63.01
Canada
1909-1910

E WEST IS OUR FIELD.

63.01
U.S. Department of Agriculture

13TH ANNUAL.

McKENZIE'S SEEDS

GOLD STANDARD SEEDS

SEED HOUSE

LTD. BRANDON & CALGARY

1909

A. E. McKENZIE CO LTD

BRANDON, MAN.

WESTERN CANADA'S GREATEST SEED HOUSE

SPECIALLY SELECTED for the WEST

Mc KENZIE'S SEEDS

AGRICULTURE
THE BULWARK of THE NATION

Builds Railroads
Populates (Vacant) LANDS
Constructs Cities
Produces Prosperity
Extends Empire

The ushering in of a New Year
brings with it

"McKenzie's Seed Catalog"

Suggestive of the very choicest and best, whether it be for **Garden, Lawn or Field.**

SEEDS OF VEGETABLES FLOWERS ROOTS GRAINS GRASSES POULTRY SUPPLIES IMPLEMENTS TOOLS ETC.

THIS is our 13th Annual of "Pure Seeds Specially Selected for the West." No apology is necessary for its appearance, it has a message to deliver about "PURE SEEDS."

It has not been necessary to wait until to-day for an expression of appreciation from the good people scattered to the remotest bounds of this great Western Country. This appreciation has been extended most lavishly. Keen, discriminating Seed Buyers have recognized our ability to supply, nor have they been slow to discover the necessity of buying "Pure Selected Seed." specially adapted to our Western climate and soil conditions.

We would be unworthy indeed of the confidence bestowed if we did not say "Thank You." This confidence and loyalty of 87,818 users of "McKenzie's Seeds have contributed to make us what we are to-day, *i.e.*, The Largest Seed Institution in Western Canada, a Seed House in the midst of the people.

With the passing of the year our ideals should rise higher. In 1909 we aim to give "Better Quality" and "Better Service."

To our many friends in Manitoba, Saskatchewan, Alberta and B.C., this Catalogue carries to you our best wishes for prosperity in 1909.

SEEDSMEN TO WESTERN CANADA

QUALITY SEEDS SPECIALLY SELECTED ADAPTED TESTED TRIED PROVEN SATISFACTION IN THE WEST

A. E. Mc KENZIE Co LTD.
BRANDON, MAN. — CALGARY, ALTA.

Mc KENZIE'S SELECTED SEEDS
FOR
GARDEN. LAWN. FIELD.

ORDER SHEET

FOR

SEEDS,
PLANTS,
BULBS,
NURSERY STOCK
GARDEN IMPLEMENTS,
AND SUNDRIES

NO GOODS SENT C. O. D.	PRICES Include Postage except where noted.

Brandon Seed House

Brandon, Man. **Calgary, Alta.**

For full instructions about ordering see INDEX.

A. E. McKenzie Co. Ltd. give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds or bulbs they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

A. E. McKENZIE CO. LTD.

Please forward this order by.....
Mail, Express or Freight

Name.....

P.O......
Write plainly.

Name of Station or Ex. Office.....

SATISFACTION

Satisfied Customers have made us the Largest Seed Institution in Western Canada

We aim to give

SATISFACTION

Reserved Space
Please do not write here.

Date received.....
Amount received.....
.....
No. of Packages.....
Forwarded by.....
Date Sent.....
Put up by.....
Ack. by..... Adv. by.....

Do you grow for Market or for Home Use ?.....

Would you like a Free Copy of our annual Bulb Catalogue, to be issued about Sept. 15th, 1909 ?.....

Bushels	Pounds	Ounces	Packets	Catalog Page No.	NAMES OF SEEDS, ETC., WANTED.	Price Rate.	Extension of Cost. $	c.
					COTTON BAGS - - - - Each	**25c.**		
					Every order for SEED GRAIN, CLOVERS, GRASSES, 15 lbs. or more VEGETABLE SEEDS, requires Bags, and the price 25c. must be included.			

Extra Order Forms will be mailed on application.
Be sure and sign your name

AMOUNT CARRIED OVER.

Use This Side of Sheet and Part of other Side for all Seeds, Grains, Grasses, Implements, Sundries. Use the Special Portion designated on other side for Plants, Bulbs, Onion Sets, Potatoes, Artichokes, Asparagus, Rhubarb and Horse Radish Roots, Nursery Stock.

Be sure to keep a copy of this order just as you send it, to check off the goods when you receive them.

SEE OTHER SIDE.

A. E. McKENZIE CO. LTD.

BRANDON, MAN. **SEEDSMEN** **CALGARY, ALTA.**

Bushels	Pounds	Ounces	Packets	Catalog Page No.	NAMES OF SEEDS, ETC., WANTED	PRICE RATE	Extension of Cost $	c
					Amount Brought Forward			
					AMOUNT OF ORDER			

Use Space below for Plants, Bulbs, Onion Sets, Potatoes, Artichokes, Asparagus, Rhubarb and Horse Radish Roots, Nursery Stock.

QUANTITY					Catalog Page No.	NAMES OF ITEMS WANTED	PRICE Rate	Extension of Cost $	c
Pint	Quart	Lbs.	Bush.	No.					
						Amount Brought Forward			
						TOTAL			

Be sure and include cost of Bags if quantities ordered exceed 15 lbs., as prices in Catalogue do not include additional cost, except Seed Potatoes.

Notice= If there are any new Settlers in your District, whom you would like to see get our Catalogue and who would be interested in same, kindly notate their names and addresses below, and we will send them a copy each, if our supply is not exhausted.

NAMES	POST OFFICE	NAMES	POST OFFICE

Approximate Dates for Shipping

unless otherwise ordered.

Onions
About April 1st

Shrubs, Fruits Plants and Bulbs Etc.
About April 25th

Potatoes
About May 1st

Customers wanting goods sent to flag station, where no agent is, must accompany cash to prepay freight

About Questions= All orders are, immediately upon receipt, placed in hand for booking and filling. It will, therefore, *save time* (insuring a more prompt answer) if our customers will kindly write any questions requiring answers *on a separate sheet of paper*. ☞ Be sure, however, that this separate sheet contains also your *name* and *full address*, so that it can be detached from your Order for immediate answer in the Office.

The Arrangement of Subjects in this Catalogue is as follows:—

1st	Suggestions to Buyers	Page	1
2nd	McKenzie's Emerald Green Lawn Seed	"	2
3rd	McKenzie's Specialties— Vegetable Seeds	Pages	3 to 23
4th	" " Field Roots	"	24 to 27
5th	" " Seed Potatoes and Rape	"	27 to 30
6th	Complete Vegetable and Field Root List	"	31 to 40
7th	McKenzie's Pure Seed Grain	"	41 to 48
8th	" " " Grasses and Clovers	"	49 to 52
9th	" Specialties—Flowers	"	53 to 69
10th	Complete List—Flowers	"	70 to 77
11th	Plants and Greenhouse Stock	"	78 to 80
12th	Nursery Stock—Vegetable Plants, Roots, &c.	"	81 to 83
13th	Cultural Instructions	"	84 and 85
14th	Poultry Supplies	"	86 to 88
15th	Garden Implements	"	89 to 93
16th	Miscellaneous	"	88 to 90
17th	Freight and Express Rates	"	94 to 95
18th	Complete Index	"	96

SUGGESTIONS TO BUYERS

ORDERS—When possible use our order blanks and envelopes found in every catalog, and follow the directions thereon carefully. Each and every order you send should give full shipping directions.

REMITTANCES—By far the cheapest, safest and best way to remit, is by Express or Post Office Orders; this gives a receipt to trace, in case it goes astray, or if more convenient, send by registered mail. Our terms are cash with every order.

NO C. O. D.—We do not send out any goods C.O.D. There is no good reason for such a method, as goods are priced in this catalogue. If the Buyer requires further information as to prices than this catalogue contains, we will cheerfully answer any inquiries. In the past we sometimes granted this favor, but the privilege has been so abused that we are obliged to rigidly enforce the rule of no C.O.D.

PRICES—We pay postage (except where noted) on all Seeds in Packets, Ounces and Pounds, without any extra expense to the purchaser. When these lines are ordered to be sent by Express **or** Freight, customers may deduct 5c. per lb. from Printed Prices. Small lots, weighing over 8 **lbs.**, can be sent cheaper by Express to places having, or convenient to, an Express Office.

BAGS—Orders exceeding 10 lbs. of Grass Seed and the lighter Vegetable Seeds, or 20 lbs. of grain and the heavier lines, to go by Express or Freight, require cotton bags for shipment. These are extra at 25c. each.

PREPAID RAILWAY STATION—Sometimes our customers require their shipments sent to points on railway where there are no agents. In all such cases **money to prepay freight must accompany order.** See Freight and express rates on pages 94 and 95.

PLANTS, NURSERY STOCK, ONION SETS, POTATOES, ETC.—We commence sending out this class of stock as soon as danger from frost is past. **Customers should not get impatient if this portion of their orders does not arrive with the seeds.**

TRACING—We acknowledge every order by postal which bears your order number and if it becomes necessary to make inquiry or write concerning order, be sure and use this number. If, after waiting a reasonable time, you fail to receive an acknowledgement for your order, advise giving date mailed, amount and how remitted, and we will do our best to trace same.

ORDER NOW—March and April are very busy months with us, for this reason it will be greatly appreciated if buyers will favor us by ordering before these months if possible, as it materially assists and facilitates business.

ERRORS—None of us are infallible, we all make an occasional mistake. Considering the thousands of orders we handle, our errors are few, and never intentional. Should there be an oversight write us pleasantly as we are more than anxious to correct.

INQUIRIES. Should you have occasion to address us on any subject write on a sheet of paper separate from order as it necessitates holding and delaying your order in our correspondence department.

CAUTION—Every season we have complaints from different sections of the country of parties who fraudulently represent us and collect money in our name. Our customers are warned against paying money to anyone in this way. All remittances should be direct to our firm.

IMPORTANT—Sometimes orders are received by us lacking either name or address, or both; make doubly sure order is signed before mailing.

PUBLICATIONS—We issue the following publications: General Seed Catalog (which is this book), Jan. 1st; Wholesale Catalogue (to merchants only), Jan. 1st; Market Gardeners (to market gardeners only), Jan. 1st; Wholesale Trade Lists (to merchants only), first of each month during active season.

CONDITIONS OF SALE—We appreciate that only by furnishing seeds that will contribute everything to your success can our mutual interests be served, and while our seeds are of the highest quality, tested for purity, cleanliness and germination we give no warranty, expressed or implied, as to the description, purity, productiveness or any other matter connected with any seeds, plants, nursery stock, etc., we send out, nor will we in any way be responsible for the crop. Only on these conditions will we supply seeds or goods of any nature. If not accepted on these conditions goods are to be immediately returned.

Note Such is the confidence we have in our Seeds, the candor of our Customers, and our desire to give satisfaction, that, if on arrival of shipment the Seed upon examination is found to be not as represented in this Catalog we request the Buyer to mail us a quarter pound sample, write a short letter giving particulars and we will promptly authorize the return of the shipment, we paying freight both ways, and it will be done without any "humming or hawing" and money cheerfully refunded.

Photographed by A. E. McKenzie Co., Ltd.

McKENZIE'S EMERALD GREEN LAWN GRASS SEED

Unrivalled, Purest, Cleanest, Best, Quick-growing, Even Turf, Smooth Sward, Velvety Surface, Luxuriant, Flourishing, Enduring.

THE foundation of a beautiful home and artistic grounds is a well kept lawn. There is no outlay so small that gives **greater returns, satisfaction** and **comfort** to the owner, or **enhances the value of the property** as much as an investment in Lawn Seed. No matter how small or how large the lawn—the results are the same. We have made the formation of lawns a careful study for years, and our mixture contains only the highest grade of grasses best adapted to our varied conditions of soil and climate, essential to a beautiful, durable, perfect and lasting lawn. Many of the best lawns in Canada are from our mixture. (See Illustration)

For a perfect and enduring lawn of closely interwoven, firm, elastic turf, which will flourish under our soil and climate conditions and show a luxuriant, rich green growth throughout the year, use McKenzie's Emerald Green Lawn Seed.

PRICE **One pound and under ten pounds, 30 cents, post paid; ten pounds or more, 22½ cents per pound at purchaser's expense; cotton bag, if required, 25c. additional. If by mail, add 5c. per lb.**

We send a pamphlet on Lawns with every purchase which tells how to build new lawns, how to repair the old, how to keep lawns green, etc.

I used your McKenzie's Emerald Green Lawn Grass seed for my lawn with the result that it is admired by and the talk of all my neighbors. The turf was very even and so firm that after the first cutting the children played on it all summer without injuring it. Had equally as good results with my rear lawn.—W. E. KELLY, Calgary, Alta.

I have great pleasure in testifying to the excellent results obtained by the Parks Board from the Lawn Grass Seed supplied by you during the past season. As you are aware, the Board completed a considerable amount of boulevarding during the past year all of which was sown with the A. E. McKenzie Co.'s seed. The germination was rapid, showing that said seed was of the highest vitality, and the mixture of varieties seems to be a very judicious one. I can heartily recommend your Lawn Grass Seed to any person contemplating establishing a lawn.—Yours truly, Brandon Parks Board, HARRY BROWN, Secretary.

Outside Green Carpets are Fashionable.

Photographed A. E. McKenzie Co., Ltd.

McKENZIE'S PERFECTION WAX BEAN

Beautiful Tender Delicious Prolific

This grand variety, introduced by us several years ago, has proven to be most valuable, steadily gaining in popularity until it is now one of the most extensively grown in Western Canada, both for the private table and for market. It has given both the grower and user the utmost satisfaction, producing as it does splendid, large, buttery pods, so deliciously tender, meaty and sweet, bearing for an unusually long period and adapted to the peculiar conditions of this Western country.

It is unusually hardy and of upright growth; the bushes become **heavily laden with a magnificent crop of large, handsome, rich** and practically stringless **yellow pods,** establishing beyond question its right to a foremost rank among the Dwarf Wax Pod varieties. Pkt. **10c;** ½ lb., **20c;** 1 lb., **30c;** 5 lbs., **$1.25.**

(See Illustration)

DWARF BLACK Wax Bean

Robust Grower, Prolific, Handsome
Unsurpassed Quality, Stringless

We take great pleasure in bringing to the notice of our many customers this splendid strain which vies with the Golden Wax "Improved" for popular favor. The fleshy pods are 4 to 5 inches long, cylindrical in shape. The beans are brittle and tender, of fine texture and excellent flavor, entirely free from strings. Derives its name from the dwarf habit of the bush. Extremely prolific and is noted for its remarkable earliness; pods are a deep golden yellow. Our success with this variety has been gratifying indeed and each succeeding year indicates that its cultivation is rapidly becoming universal with growers for home use, as it gives a delightful change for the table. Pkt. **5c;** ½ lb., **15c;** lb., **20c.** 5 lbs., **95c.**

Your Dwarf Black Wax Beans are certainly a great success, for my crop is excellent.—E. KNIGHT, Swanson, Man.

I never had such good results as I had with your McKenzie's Matchless Green Pod Bean. Your seeds for me every time.
FRED J. POWELL,
Edwell, Alta.

Notwithstanding the very dry season this year your McKenzie's Perfection Wax Beans gave most excellent results.
JOHN W. BOUMAN,
Briercrest, Sask.

I intend buying my seed from you again next spri g.—REV. W. WILLING, Fruitvale, B. C.

Scarlet Runner Bean

The Old Variety.

The well-known ornamental climber has bright scarlet, pea-like flowers; seed large, bright scarlet, heavily blotched with purple. This variety, while edible, is cultivated chiefly for its bright scarlet flowers. Its leaves and vines are very strong, making an excellent shade. Pkt. **5c;** ½ lb. **15c;** lb. **25c.**

Prices of Beans include Postage Paid by us.

Improved Golden Wax or Butter Bean

LARGE, UNIFORM, BROAD, THICK PODS.

The popularity of the **Golden Wax "Improved"** becomes greater every year, due to the many desirable points. Not only of appetizing appearance, it is of most delicate and delicious flavor. Although not the earliest, it is unquestionably the heaviest cropper and its certainty in this respect makes it the most valuable for home and market planting. The pods are exceedingly handsome, large, broad, thick, solid; flesh of exceptional quality, very tender and brittle; practically stringless. **Grows to perfection on this rich Western prairie soil,** growth being vigorous and bushes are free from rust. Pkt. **5c;** ½ lb. **15c;** lb. **25c;** 5 lbs. **$1.10.** (See Illustration)

Photographed by A. E. McKenzie Co., Ltd.

ENGLISH BROAD WINDSOR BEAN

ALWAYS A POPULAR FAVORITE.

A well known and popular variety among many planters. As the pods get their form, pinch off the tops, thereby preventing too much running to vine. Pkt. **5c;** ½ lb. **15c;** lb. **25c.**

Photographed by A. E. McKenzie Co., Ltd.

McKenzie's Matchless Green-Pod Bean

VERY EARLY, OF EXTRA FINE QUALITY.

This universal favorite of the Green Pod varieties is absolutely unequaled. It combines **unusual hardiness, extreme earliness and wonderful productiveness.**

The pods are the finest in quality; of a rich green color, very round and straight, six inches long, solid, meaty and broad, deeply saddle-backed, tender, brittle; absolutely stringless, even when fully matured; handsome appearance and most exquisite in flavor. Pkt. **5c;** ½ lb. **18c;** lb. **30c;** 5 lbs. **$1.25.**

WARDWELL'S KIDNEY WAX BEAN

TENDER, SWEET, CRISP, STRINGLESS, PROLIFIC, HANDSOME. (See Illustration)

The better the acquaintance with this magnificent variety the more it is appreciated for its excellent and most desirable qualities, which it possesses in abundance. Its cropping qualities are phenomenal, yielding equally as well as the Golden Wax. Its handsome, waxy yellow, brittle pods are remarkable for their fine flavor, being very sweet and juicy. The plant is a sturdy, upright bush, growing about 15 inches high. Pods straight, flat, five inches in length, are of nice uniform shape; there is little or no cavity between kernels, all solid flesh, the quality of which is sustained throughout and planters generally find it one of the most satisfactory and remunerative crops they can raise, either for home or market. Pkt. **5c;** ½ lb. **15c;** lb. **25c;** 5 lbs. **$1.15**

Beans, Corn, Peas, we deliver free, except quantities over 10 lbs.

McKENZIE'S VEGETABLE SEED SPECIALTIES

Photographed by A. E. McKenzie Co., Ltd.

McKenzie's Extra Early | A Half Long. | Early Blood Turnip. | Extra Early Flat Egyptian

McKENZIE'S EXTRA EARLY BEET

Extremely Early
Handsome Shape
Rich Blood Red
Sweet and Tender

The Unexcelled Table Beet

This is an excellent variety and a specially selected strain of the Crosby Egyptian type that has been grown very extensively in the last few years, giving joyous satisfaction wherever used.

It is somewhat of a turnip shape, dark blood red in color; interior color is a deep crimson, ridged or zoned in a most beautiful manner. It is unsurpassed as a forcing variety, being such a rapid grower, which no doubt accounts for its popularity. Especially valued by market gardeners. Tops and roots are both very small. A good sort for late sowing. (See Illustration)

The striking characteristics of this beet are its uniformity of size, delicious tenderness and freedom from woody or stringy roots. Pkt. **5c**; 1 oz. **10c**; 2 oz. **20c**; ¼ lb. **35c**; ½ lb. **55c**; lb. **$1.00.**

Extra Early Flat Egyptian Beet

Fine Grained Rich Tender Sugary

This pre-eminent variety of beautiful shape and fine size is esteemed for its extra earliness and distinctive table qualities. Of very dark red color; flattish shape and very uniform in size. Flesh is a dark crimson, fine grained, tender, very rich and sugary. This strain has a very small top and can be planted very closely, thereby increasing considerably its productiveness. Is a good forcing sort and one of the very earliest to mature. Pkt. **5c**; oz. **10c**; 2 oz. **20c**; ¼ lb. **30c**; ½ lb. **50c**; lb. **90c.** (See Illustration)

CROSBY'S EGYPTIAN BEET

THE HOME GROWER AND MARKET GARDEN PRIDE

Uusurpassed in Flavor and Deliciousness

Crosby's is recognized the world over as a standard variety, both for home use and the market. Whether grown in the open ground or frames for forcing, it measures up to the fondest expectations, giving the utmost satisfaction. It is a grand variety in every respect and the earliest beet in the market. While of cylinder shape, it is not quite as flat as the Egyptian, and is a very deep dark red color, with a small smooth tap root. For flavor it is unsurpassed; very tender, sweet and juicy. Retains its crispness and freedom from woodiness throughout the entire season. Produces but little foliage, rapid grower and very vigorous. Pkt. **5c**; oz. **10c**; 2 oz. **20c**; ¼ lb. **30c**; ½ lb. **50c**; 1 lb. **90c.**

EARLY BLOOD TURNIP BEET

A Good Old Garden Variety.

While not as early as **McKenzie's Extra Early,** it follows very closely; is an exceptionally fine strain, highly appreciated for its many stirling qualities. Turnip shaped and deep blood red in color. In tissue and flavor it is most excellent and your garden is not complete without it. Flesh is deep blood and zoned most beautifully. For pickling it cannot be excelled. Pkt. **5c**; oz. **10c**; 2 oz. **15c**; ¼ lb. **20c**; ½ lb. **35c**; lb. **65c.** (See Illustration)

Sugar Beets—See Field Roots, Page

I believe your McKenzie's Extra Early Beet is especially adapted to the West. Seeds purchased elsewhere by my neighbors couldn't compare with my nice garden.—JOHN P. SMITH, Meadow Creek, Alta.

The McKenzie Extra Early Beet I got from you is fine. Am sure they would have taken first prize at the Dauphin Fair had I exhibited them.—Mrs. H. L. SHORT, Melton, Man.

Our thanks go to you for our success in gardening. Particularly your McKenzie's Extra Early Beet, for it is a hummer. Our crop was fine and sold for high prices.—Mr. DONALDSON, Grassy Lake, Alta.

Photographed A. E. McKenzie Co., Ltd.

McKenzie's for the West Cultural Instructions on pages 84 and 85.

Photographed by A. E. McKenzie Co., Ltd.

Your cabbage was a great success. The heads were nice large size and very solid.
ROBT. DICKIESON, Findlater Sask.

McKenzie's Northern Favorite Cabbage

Early, Sure Header. A Great Prize Winner.

A great cabbage for a great country like **Western Canada.** Rarely has any vegetable attained prominence more rapidly than **"McKenzie's Northern Favorite Cabbage."** It succeeds everywhere and the results have been so satisfactory that its use is almost universal; there is no cabbage we know of having a more solid head; it also has the peculiarity of heading firmly at an early stage in its growth so that the finest cabbage, though small, can be obtained long before it has attained its full development. It seldom suffers from bursting and can be left in the field a long time after maturity. It is an **excellent variety** for the **Canadian West,** being early, hardy, finest quality and a sure header; mild and delicious in flavor; unsurpassed in quality, early, of fine appearance, and a splendid keeper. Pkt. **10c;** oz. **25c;** ¼ lb. **60c.**
(See Illustration)

Enclosed find order for your seeds. They are a good investment, paying good big dividends.
HAROLD ESCOTT, Squaw Valley, Sask.

May 15th I sowed Early Jersey Wakefield in the open ground, giving it but little cultivation. The weather was dry, but in spite of these drawbacks headed fine, and was earlier than any of the other varieties. For an early, solid cabbage it would be hard to beat.—BRENDA E. NEVILLE, Cottonwood, Sask.

I used your McKenzie's Northern Favorite Cabbage Seed and think every seed must have grown, quality is true to your advertising.—MR. R. L. MCMILLAN, Milestone, Sask.

I had a fine garden from your seeds this last season, and certainly will give you my order next spring.—G. S. HARNER, Arlington Beach, Sask.

Early Jersey Wakefield Cabbage

THE BEST FIRST EARLY CABBAGE

For an extreme early variety this is acknowledged the best, barring none. The heads are uniformly hard and solid. They are pyramidal in form, generally pointed at the end, and have but few outside leaves. The outer leaves, however, are unusually thick and heavy, which enables it to stand cold weather without injury. Is considered a sure header and practically every grower of vegetables raises this variety for an early table delicacy. Pkt. **5c;** oz. **20c;** ¼ lb. **50c.**
(See Illustration)

Early Jersey Wakefield.

McKenzie's Complete List of 28 Varieties of Cabbage, pages 32-33.

Winningstadt

A Leading Variety in the West Cabbage

It is undoubtedly one of the best early cabbage and fully as good for winter use; in fact, it is really an all-the-year round cabbage and one of the reasons planters generally think so well of it. The leaves are rich dark green, slightly glossy, most tightly folded, and the hardiest of any early cabbage. Conical in shape. Being of extreme hardiness, it resists cold, wet and insect pests, which makes it especially desirable. Pkt. **5c**; oz. **20c**; ¼ lb. **50c.**

Your Brandon Market Cabbage certainly did well, in spite of the dry weather.—O. NESSET, Sheho, Sask,

I used your seeds entirely last summer and found them very satisfactory indeed.—E. G. AMBROSE, Pincher Creek, Alta.

My experience with using your seeds—are that they are the best I have ever sown.—J. EASTMAN ORSER, Semons, Sask.

After the good results I have had with your seeds I will be one of the first to order next spring.—WILFRED G. MARCHAND, Wardenville, Sask.

Every seed I had from you last spring grew, and my garden was so fine t was the wonder of the district.—H. T. KNIGHT, Swanson, Sask.

Photographed by A. E. McKenzie Co., Ltd.

McKENZIE'S

Brandon Market Cabbage

Quality Solidity Flavor Size

Photographed by A. E. McKenzie Co., Ltd.

Brandon Market is probably the finest second early cabbage grown and the enormous quantities grown annually for sale prove its popularity. Whether for medium, early or late use it stands as monarch of all. The cabbage illustrated on the scales was one picked at random from the field shown above, indicating clearly that this grand high-bred variety is all we claim of it. It is probably the safest of any to plant as it does well at all seasons. Grows quickly, very firm and tight heads, not liable to burst and has given splendid satisfaction to growers for winter market; in fact, as hard as a bullet and heavy as lead. It stands pre-eminently a market gradener's strain, well adapted to this clime, flourishing under its varied conditions. Pkt. **10c**; oz. **25c**; ¼ lb. **60c.**

Our cabbage grown from your Brandon Market seed was the largest and nicest in this part of the country; some passers by took pictures of them, saying they were the largest they ever saw.
SHERMAN DODD, Star City, Sask.

Your Brandon Market is a very great Cabbage. Mine are very large: one weighed forty pounds. I have always used your seed and never had a failure.—WM. KRAFT, Alix, Alta.

WORLD BEATER

CABBAGE BEAUTIFUL, CRISP, SOLID.

This is a distinct strain of quick growth and early maturity, so that it can be grown in a shorter season or a good crop secured by late planting. Of vigorous growth, it is exceptionally fine for winter. Fine, mild and tender, more so than any other large cabbage. Heads are globular in shape, somewhat similar to flat Dutch except that the outer leaves are curled. Pkt. **5c**; oz. **20c**; ¼ lb. **50c.**

Complete Index of "McKENZIE'S SEEDS," page 96.

Photographed by A. E. McKenzie Co., Ltd.

McKenzie's Early White Cory Corn

Very Early. Deliciously Sweet. Adapted to the West.

For the Canadian West there is no sweet corn of the older varieties that has proven itself a greater favorite and deserving of more general use than the **Early White Cory.** While it is not as early as McKenzie's Northern Success, it is one of the very best sweet corns for the varied climatic conditions of this Western country. **It is very early** and the ears are of good large size, being compactly filled from butt to tip with uniform kernels of luscious tenderness and deliciously rich flavor. Market gardeners especially show their appreciation of the many desirable qualities of this variety by the prominence given it in their planting. Pkt. **5c;** lb. **25c;** 5 lbs. **$1.10;** 10 lbs. **$2.10.**

(See Illustration)

PEEP O' DAY SWEET CORN

About as early as McKenzie's Northern Success.

It is our custom, after most careful study, investigation, experimenting and trying out, to list and offer to our customers any new strain discovered by other growers which we find has exceptional merit. This variety was first brought to public notice by a Minnesota firm. In offering **Peep O' Day** we cannot praise its merits too highly. **Of extraordinary earliness** and of a most **delicious sweetness.** It is an enormous yielder, each stalk bearing from two to four ears. Stalks grow from 3½ to 4 feet and will stand very close planting. Successive plantings give you table corn until frost. Pkt. **10c;** lb. **30c;** 5 lbs. **$1.25;** 10 lbs. **$2.50.**

SQUAW CORN (Native)

Very Early. Well Acclimated.

Years before the white man took possession of this Western country, bringing it under subjection to the plow, the red man of the plains planted annually his little plot of **Native** corn, and just as regularly in the months of August and September of each year did he enjoy the luxury of this fine table delicacy.

For success in corn growing in the West one of the first essentials is **earliness. Squaw** variety, being a native, possesses this requisite, being ready for use in some seasons by end of July and always certain early in August.

Stocks are dwarf, growing to a height of 3½ to 4 feet. Cobs are smaller than any other variety, averaging 4½ to 6 inches in length, always well filled with dense rows of fine flavored corn; not infrequently are the kernels two or three colors. To suit the taste of best buyers we endeavor to get stock as pure white as possible. Being a flint variety it is not as sweet as the wrinkled varieties. To insure stock true to name ours is grown for us by the Indians. Beware of corn offered as **"Squaw"** which is **not Squaw.** Pkt. **5c;** lb. **20c;** 5 lbs. **95c.**

(See Illustration, Page 9)

Your McKenzie's Northern Success Corn is the earliest and sweetest that I ever raised. My crop was fine.—JOHN M. LEWIS, Fannystelle, Man.

Your McKenzie's Northern Success Corn gave fine results, and is very delicious indeed, You will certainly get my order next spring.—JOHN SCHOFIELD, Craven, Sask.

The Old Squaw Corn I got from you was elegant, and I believe I had the best garden this year I ever had. I certainly praise your seeds very highly.
MRS. N. VANCISE, Grand Coulee, Sask.

The Old Squaw Corn I got from you is the best and earliest I ever grew. It is a great corn for this climate. Every variety of your seeds have given great satisfaction. I never have had a failure.
W. C. KNIGHT, Snowflake, Man.

The White Cory Corn I received from you is all you claim for it. I will certainly recommend your seeds.—W. H. MELLOW, Blythfield, Man.

Your Squaw Corn is certainly a very satisfactory variety. I have tried corn from other houses in past years, but never had such an abundance of fine corn as I did from your seeds.—JAMES THOMPSON, Fairfield, Man.

I am very pleased with your McKenzie's Northern Success Corn and intend dealing with you in the future.—MRS. A. JACKSON, Hastings Coulee, Alta.

HEAR WHAT THIS MARKET GARDENER SAYS.

The seeds supplied by you were EXCEEDINGLY GOOD. I am very well pleased with them and YOUR BUSINESS LIKE MANNER and PROMPTNESS.—P. T. VAN BOSSE, Nutana.

McKenzie's Seeds will always find a place in my garden and I will recommend them to all my friends and neighbors.—MRS. SYDNEY MARTIN, Bunesville, Sask.

Corn, Peas and Beans we deliver Free, except over 10 lbs.

McKENZIE'S VEGETABLE SEED SPECIALTIES

Photographed by A. E. McKenzie Co., Ltd.

McKENZIE'S GARDEN GEM CARROT

The Planter's Delight.

Absolutely Perfect in Every Respect.

This exceptional variety of quality is beyond a doubt the most meritorious, with its unexcelled sweetness and superior flavor. While at maturity it is of large size, so that it equals any of the old variety carrots in bulk of yield per acre; it is as sweet as the Chantenay, and at all times during its growth is in perfect condition for table use. In color it is a rich golden yellow, of a solid and good keeping sort. Its roots are tubular, very smooth, close texture, very little core, and small tapering tap root. It does well in all soils with practically no cultivation and is easy to pull. Pkt. **10c;** oz. **15c;** ¼ lb. **35c;** ½ lb. **60c;** 1 lb. **$1.00.**

I want to tell you about my carrots grown from your McKenzie Garden Gem. I took them to the store to sell and the merchant thought they were so fine he put them on Exhibition.—J. P. SMITH, Meadow Creek, Alta.

McKenzie's NORTHERN SUCCESS

The pride of the Planter.

This splendid variety is certainly the standard of excellence. **McKenzie's Northern Success stands unchallenged as the earliest sweet corn in cultivation,** producing marketable ears 50 days after planting. Of dwarf habit, it grows from three to four feet high, permitting of very close planting. Ears small. Words inadequately describe its deliciousness and sweet flavor. As there is no vegetable so eagerly sought as early table corn, we particularly recommend this variety, whether for home or market. Pkt. **10c;** lb. **25c;** 5 lbs. **$1.20;** 10 lbs. **$2.25.**

ORDER EARLY

McKENZIE'S SEEDS are Specially Selected for the West.

OX HEART OR GUERANDE CARROT

Rich Orange Color. Stump-Rooted. Big Yielder

This has our highest recommendation; the quality is exceptionally fine very tender and brittle. Of unusual hardiness, it will stand much neglect. This variety is a great favorite with market gardeners, owing to its nice perfect form and mild exquisite flavor long before maturity. Its color is of the most beautiful golden orange. Decidedly stump rooted. Very smooth and free from prongs and extra fine-grained. It is so attractive that one is sometimes tempted to eat it raw. Pkt. **5c;** oz. **10c;** ¼ lb. **25c;** ½ lb. **40c;** 1 lb. **75c.**

The Oxheart Carrot Seed I got from you last season was certainly fine seed.—DAVID S. NUNN, Copley, Man.

SQUAW CORN

See Opposite page

Photographed by A. E. McKenzie Co., Ltd.

Photographed by A. E. McKenzie Co., Ltd.

McKENZIE'S EARLY SNOWCAP Cauliflower

Produces Magnificent Heads Where Others Fail.

Immense Size. The Best in the World.

Early Snowcap beyond question shows a wonderful combination of **earliness, firm heading character, handsome appearance** and superior quality. Market gardeners, as well as growers for private use, give this their highest praise, for it is not only the earliest and surest heading of any cauliflower, but the very finest quality at all seasons. While being unquestionably the best for early planting, it has to a great extent supplanted most of the late varieties, owing to its finer quality.

While at one time this delicious edible was only grown by a few, it is today found in most every garden, even to the smallest plot. It thrives and readily grows under ordinary cultivation. So extremely solid and deep are the globe-shaped heads that they weigh heavier than other heads of equal size, and the flavor is most luscious and deliciously sweet.

In a reasonable season and good soil, with fair treatment, **McKenzie's Early Snowcap is sure to succeed, only more so, where others fail. With Cauliflower, like all other vegetable seeds, it pays to buy the purest and best strains. It is the most costly of all vegetable seeds.** Half-sized Pkt. **15c;** Pkt. **25c;** ¼ oz. **90c;** ½ oz. **$1.60;** oz. **$3.00.**

The McKenzie's Early Snowcap Cauliflower I received from you exceeded in quality and earliness any I have ever grown.
F. B. PEARSON, Shoal Lake, Man.

Photographed by A. E. McKenzie Co., Ltd.

RED SEEDED CITRON

In Size and Shape it is Perfect

Citron, of the melon family, possesses exceptional merit for preserving. Red-seeded variety has proved to be the most valuable. In size and shape it is the most perfect. Its superlative qualities would delight the most critical epicure, for its sweetness makes it one of the most delicious table delicacies to be had. Pkt. **5c;** oz. **15c;** ¼ lb. **40c.** (See Illustration)

The best Cauliflower I have ever seen was grown from the McKenzie's Early Snowcap I got from you last spring.—MRS. AUGUST EIK, Estevan, Sask.

See Complete Index, page 96, for everything you want.

McKENZIE'S VEGETABLE SEED SPECIALTIES

McKenzie's

The Queen of the Garden. Delicious.
Beautifully Blanched. Nutty.

Brandon Prize Celery

Ever since we first introduced this celery it has been a "top-notcher" wherever grown and is unquestionably the best for our Western country. The peculiarity of this variety is that the stalk, portions of inner leaves and heart are white naturally rendering it almost self-blanching. The crisp, succulent stalks and prime nutty flavor is unequalled by any vegetable grown. A fine keeper, good seller, most attractive in appearance. No market gardener or private grower should be without this splendid type. Pkt. **10c;** oz. **30c;** ¼ lb. **$1.00.**
(See Illustration)

I took first prize in the garden collection with your McKenzie's Brandon Prize Celery at the Lloydminster fair.—WM. SMITH, Lloydminster, Sasks

My success with your McKenzie' Brandon Prize Celery certainly has been splendid, and it is a fine variety for this country.
J. S. BRADISH, Willow Bunch, Sask.

I had great success with your McKenzie's Brandon Prize Celery.
L. W. CROWE,
Auburndale, Alta

Pure Seeds the Little Things that Count.

GIANT PASCAL CELERY

Receives Highest Praise from all who try it.

Giant Pascal is highly esteemed. It is a main crop variety, of vigorous constitution, which shows itself in the strong, handsome, blanched stalks. It is a green-leaved variety, developed from the Golden Self-blanching, retaining the beautiful color, thick, solid, crisp stalks and incomparable flavor of that variety, but of stronger growth and producing larger stalks. It blanches very easily and produces a fine and attractive golden stalk of delicious flavor. This is the popular winter and early spring variety so universally used. Pkt. **5c;** oz. **20c;** ¼ lb. **60c.**

I received the prize at vegetable fair on your Giant Pascal Celery.—MRS. W. F. DUNLAP, Pozerville, Alta.

Photographed by A. E. McKenzie Co., Ltd.

White Plume Celery

Highly Esteemed for its Beautiful Flavor,

This is possibly the best known and most popular variety of celery in cultivation today and stands unrivaled in purity, color, ease of culture and earliness.

Like McKenzie's Brandon Prize, it is naturally white and blanches readily. Its stalks are of the most ideal form, richness in flavor, finest in texture, almost breaking of its own weight when held in the hand. Its beautiful white heart and elegantly marked leaves give it a highly ornamental appearance, which makes it especially prized for table and market use. Pkt. **5c;** oz. **30c;** ¼ lb. **85c.**

FREE—McKenzie's Leaflet on Celery Culture Free if asked for.

Photographed by A. E. McKenzie Co., Ltd.

McKenzie's Prolific. Chicago Pickling Cumberland. Early Cluster.

McKENZIE'S PROLIFIC CUCUMBER

Just the Cucumber you want for the Table

It is hardly necessary for us to describe this excellent cucumber as we have been listing it for years and throughout the West it is appreciated for its ideal qualities. Aside from being the best adapted to our climate, it is early, hardy and prolific; just the right size for slicing and pickling; fine grained, compact, sparkling white, and most refreshing and delightful flavor. This grand combination of merits makes it desirable for general use. **Pkt. 10c; oz. 25c; ¼ lb. 60c; ½ lb. 95c; lb. $1.75.** (See Illustration)

CHICAGO PICKLING CUCUMBER

A Reliable and Bountiful Yielder

A splendid pickling variety. Where a large quantity of pickles is desired the fruits should be gathered while small so as to insure the greatest crop; to produce large fruits for table use will stunt the growth and check its productiveness. The vines are extremely vigorous, remaining in strong, healthy growing condition longer than any other variety. The skin is extremely thin, and tender when pickled. **Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 65c; lb. $1.25.** (See Illustration)

EARLY CLUSTER CUCUMBER

A Continuous and Late Fruiting Variety. (See Illustration)

This old and popular favorite is one of medium size and a good pickler. The flavor is perfect, absolutely free from any acidity. The fruits are inclined to grow in clusters and continuously, if kept gathered while small. We highly recommend it, not only for its fine fruits but as one of the most satisfactory to grow, the vines being vigorous in growth and enormously productive. The fruits retain their dark green coloring and crisp freshness longer than any other variety. **Pkt 5c; oz. 20c; ¼ lb. 45c ½ lb. 80c; lb. $1.50**

Photographed by A. E. McKenzie Co., Ltd.

LONG GREEN CUCUMBER

The Merits of Many Combined in One.
(See Illustration)

Long Green is the handsomest and best of all long green cucumbers. Always straight and well formed, they never turn yellow, and from a marketable point of view, are considered unequalled. The flavor is simply superb. Medium, early, prolific and continuous producer of uniformly large and symmetrical fruits of an intense rich deep green color. **Pkt. 5c; oz. 15c; ¼ lb. 45c; ½ lb. 85c; lb. $1.50.**

Every one who saw our cucumber patch said it was the best they ever saw. It certainly yielded a lot of cucumbers.
WILLIAM BERRY, Little Manitou, Sask.

Photographed by A. E. McKenzie Co., Ltd.

For Complete List of Cucumbers, see 12 Varieties page 34.

Grand Rapids Lettuce

Impossible to exaggerate the merits of this Lettuce

There is no question that this magnificent lettuce is one of the most popular grown, for in table quality it is perfection itself; wholly free from bitter taste, having a sweet, rich flavor, even to the outer leaves. It remains long in good table condition after reaching maturity and is especially valuable owing to its retaining its freshness long after cut. It is of fine appearance and a robust grower. Has loose heads of large light yellowish green leaves. First class and well adapted to shipping. Pkt. **5c**; oz. **20c**; ¼ lb. **50c**. (See Illustration)

Photographed by A. E. McKenzie Co., Ltd.

DENVER MARKET LETTUCE

Tender, Crisp and Delicious.

This is truly a splendid variety. The leaves are beautifully marked and blistered like Savoy Cabbage, which distinguishes it from any lettuce grown. Conical in shape, of beautiful, bright soft green outer leaves, it blanches to a rich golden yellow within. It grows to a nice large size and retains its crispness and mild flavor to a greater degree than most varieties during excessively hot weather. Notwithstanding its adaptability to heat, it is a most desirable variety for spring and fall and is one of the most popular with market gardeners owing to its beautiful appearance and being one of the best for forcing. Pkt. **5c**; oz. **15c**; ¼ lb. **40c**. (See Illustration)

Allow me to say that the Denver Market Lettuce I got from you was all I could wish for, and I am more than pleased with the results.
MISS MARY ALLEN, Togo, Sask.

Photographed by A. E. McKenzie Co., Ltd.

McKenzie's Prairie Queen Lettuce

The Pink of Perfection and the Best of them all.

As its name indicates, this is **indeed a Queen** and a very superior variety at that. Showing as it does a wonderful combination of earliness, firm heading character, handsome appearance and fine quality, words will not adequately describe its many excellent points.

From repeated plantings, both in cold frames and the open ground, the latter throughout the season, it has proved to be the earliest as well as the surest header grown and the most desirable forcing variety to be had. The somewhat closely folded nature of its leaves gives the maximum quantity. From a light green outer leaf it blanches to a **most beautiful rich buttery yellow tint, with a texture** so crisp and a flavor so delicious that these two sterling qualities alone make its reputation. Pkt. **5c**; oz. **25c**; ¼ lb. **65c**.

McKenzie's All Seasons Lettuce

The Lettuce which does well in the West.

This remarkable variety has proved itself capable of satisfying the most exacting requirements that could be made as it may be grown in the open—spring, summer or fall—preserving its freshness under the most extreme conditions.

It is a great heat resister and very slow to run to seed. Is of good fair size and very attractive appearance. Leaves are large, broad and pale green in color, growing a compact round head. The quality is the essence of goodness, crisp, tender and buttery. Is in every way a desirable type and one of the best of the "Butterhead varieties. Pkt. **10c**. oz. **30c**; ¼ lb. **75c**.

McKenzie's Seeds are Specially Selected for the West.

Photographed by A. E. McKenzie Co., Ltd.

Yellow Globe Danvers.

Yellow Globe Danvers Onion

The Standard Everywhere

Popular Globe Shape. Early. Splendid Cropper.
Handsome Yellow Skin. Delightfully Flavored.

It is safe to say there has never been an onion more universally known and grown than this great standard onion. With such pronounced merits of **earliness, productiveness, excellent table quality, fine keeper, enormous yielder,** it could hardly be otherwise than popular. It is of medium size, very solid and heavy. Owing to its bulb formation very early in the season it produces a first class and most superb onion throughout the summer, maturing in the fall, crisp, solid and perfect in shape.

In color it is a rich brownish yellow of most striking appearance. The neck being small the tops ripen off, giving it unsurpassed keeping qualities. Pkt. **5c;** oz. **20c;** ¼ lb. **60c;** ½ lb. **$1.10;** lb. **$1.95;** (See Illustration)

Photographed by A. E. McKenzie Co., Ltd.

Red Wethersfield Onion.

McKenzie's SELECTED RED WETHERSFIELD ONION

King of the Red Sorts.

Admired for Richness of Color.
for Absence of Thick Necks,
for Excellent Tempered Flavor.

A Standard for Quality and Productiveness.

For general purposes, the country over, no red variety is more largely grown, as this is the largest, most uniform, heaviest yielder and best keeping of all red onions. In fact, it is the standard of its kind. Skin is of a deep purplish-red; form round and somewhat flattened, with purplish-white flesh and an admirably mild flavor. Our strain of this seed is absolutely unsurpassed, being grown by experts from bulbs critically selected for size, solidity, color, shape and small necks, to insure a perfect onion that will ripen and cure beyond criticism.

McKenzie's Selected Red Wethersfield. (See illustration back of this catalog). Price, Pkt. **5c.** oz. **20c;** ¼ lb. **65c;** ½ lb. **$1.35;** 1 lb. **$2.50.**

Red Wethersfield. Pkt. **5c;** oz. **20c;** ¼ lb. **60c;** ½ lb. **$1.10;** 1 lb. **$2.00.** (See Illustration)

Your Yellow Globe Danvers Onion seed made a splendid catch and I have a splendid crop. You may figure on an order from me next season.—J. H. MOORE, Manor, Sask.

The Red Wethersfield Onion seed I received from you is just dandy. I believe every seed came up. I will certainly recommend your seeds to my friends.—MRS. S. MARTIN, Bunesville, Sask.

My Red Wethersfield Onions grown from your seed were the best in this district.—W. BULLOCK, Maidstone, Sask.

FREE—McKENZIE'S LEAFLET ON ONION CULTURE FREE if asked for.

Photographed by A. E. McKenzie Co., Ltd.

McKenzie's Giant *A Great Prize Winner.*

PERFECTION GLOBE ONION

The King of all Exhibition Onions.

McKenzie's Giant Perfection Globe resembles somewhat the great imported Spanish Onion both in size, flavor and strain. None of the older sorts begin to reach the splendid proportions of this **prize-winning onion.** Nor has it lost any essential qualities in the hybridizing for size, but rather it appears to have been wonderfully improved, as the flesh is purest white, finest grained, deliciously tender, remarkably hard and delicately mild. Skin is beautiful brownish yellow. It is an exceptionally sure keeper and unsurpassed in yield.

Beyond doubt this is the most handsome and perfect onion in existence, being of large size and well proportioned. The bottom is not flat, but rather full, somewhat tapering; likewise upper half very full, gradually tapering to top, almost devoid of neck which bespeaks its high breeding. See illustration, photographed by us as taken from our trial grounds the past season.

We especially recommend our many customers to try this strain. Don't wait until your neighbor exhibits his fine onions grown from this seed and then regret not ordering—be one of the first. Pkt. **10c;** oz. **30c;** ¼ lb. **75c;** ½ lb. **$1.70;** 1 lb. **$3.25.** (See Illustration)

McKenzie's Northland Onion

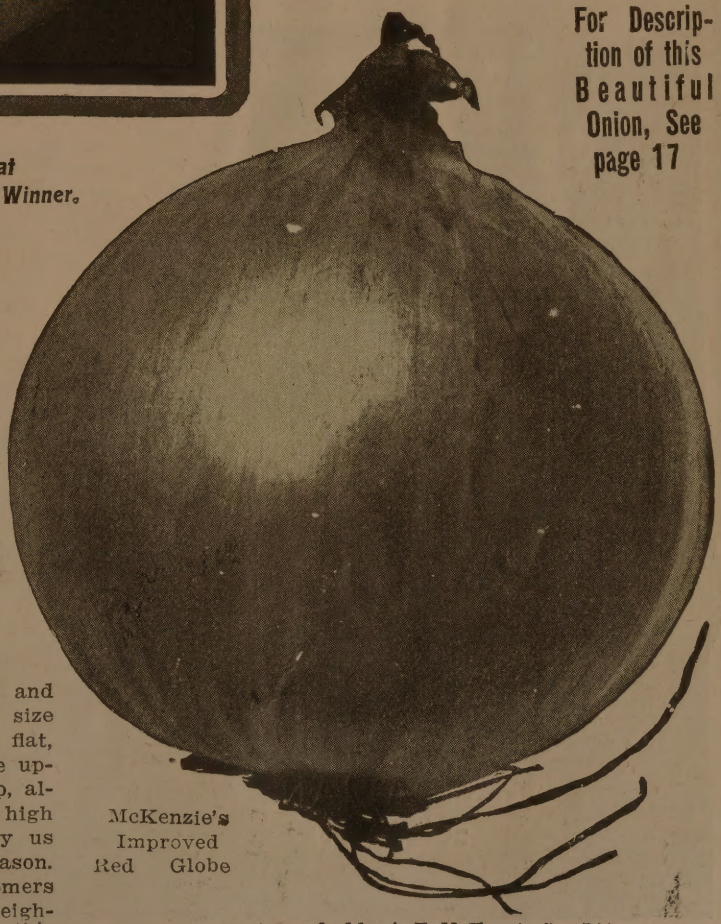
SUPERIOR

Uniformity of Shape. Abundant Yielder. Mildness of Flavor.

Deriving its name from its adaptability to the conditions of this country it is unquestionably one of the best for general culture and deserves the wonderfully increased popularity in public favor that it has had in the last few years and is probably the finest all-round onion grown. The enormous quantities annually grown prove its popularity. Like the Yellow Globe Danvers, its shape is round, a little depressed at top and bottom; medium in size, but remarkably solid and heavy, producing as much weight per acre as most any variety grown. The color is a beautiful brownish yellow and has a particularly mild and pleasant flavor. It is one of the surest keepers and best sellers grown. Pkt. **10c;** oz. **25c;** ¼ lb. **65c;** ½ lb. **$1.30;** lb. **$2.50.**

Must say that your McKenzie Northland were the best onions around here. Intend growing them this year and will always highly recommend them.—D. PARKINSON, Baljennie, Sask.

For Description of this Beautiful Onion, See page 17



McKenzie's Improved Red Globe

Photographed by A. E. McKenzie Co., Ltd.

See our Complete List of 17 Varieties of Onions, page 35.

Photographed by A. E. McKenzie Co., Ltd.

GIANT Prizetaker Onion

Crisp, White, and Extremely Delicious.

This splendid onion has many warm advocates. It is a bright clear straw color; always grows to a uniform and most perfect globe shape. The bulb is very solid and heavy. The flesh is crisp, white and of very delicious quality. It is the largest of all onions grown in this country, except "McKenzie's Giant Perfection Globe."

Is very hardy and a good winter keeper as it ripens up hard and firm. Is very fine grained and of mild, delicate flavor. Pkt. **5c**; oz. **25c**; ¼ lb. **70c**; ½ lb. **$1.35**; lb. **$2.50**. (See Illustration)

The Australian Brown onion seed I received from you have certainly turned out fine. I have a splendid crop of onions.—J. S. BRADISH, Willow Bunch, Sask.

Your Giant Prizetaker Onion Seed is the best I ever saw for this country My crop was fine and perfect.—JAMES MILLER, Calgary, Alta.

I believe I have tried all kinds of onion seed, and am satisfied your McKenzie's Northland beats them all.—JAMES I. WEIR, North Battleford, Sask.

We never were served so quickly and honestly until we used McKenzie's Seeds.—JOSEPH FORTIN, Lafond, Alta.

Your seeds cannot be beat, for they grow better than any I have ever used.—MRS. ANNA BEARD, Regina, Sask.

Photographed by A. E. McKenzie Co., Ltd.

McKENZIE'S GENUINE

Australian Brown Onion

Remarkably Quick to Mature
Productive
Superior Keeping Qualities.

In many parts of this Western country, **especially Alberta, Australian Brown Onion** is a great favorite, as it is quick to mature and a long keeper. The bulb is of a medium size, nearly spherical, being slightly flattened; brownish bronze in color and very hard and solid. Flesh pure white, of finest flavor. Owing to its extreme solidity this variety is invariably grown extensively in sections of the country where onions are sold by weight. It does exceptionally well in our prairie West, as repeated trials have found it adapted to practically every condition of soil and Climate. Pkt. **5c**; oz. **20c**; ¼ lb. **55c**; ½ lb. **$1.00**; lb. **$1.80**.

(See Illustration)

If you place Quality first, buy "McKENZIE'S"

McKENZIE'S VEGETABLE SEED SPECIALTIES

Photographed by A. E. McKenzie Co., Ltd.

Loading for the West, three Refrigerator Cars with Dutch Sets at our Storage House.

McKenzie's Yellow Dutch Onion Sets -

The Best in the World—barring none.

This superb set is the crowning result of careful seed selection. Ever watchful to maintain **the enviable reputation we have gained,** not only as the **largest distributors** but **as headquarters for the best sets to be had,** we have always endeavored to perfect, critically rogue and improve the strain of our stock, so that today **McKenzie's Sets** are recognized throughout the entire West as the finest, choicest sets obtainable. They are of a most handsome yellowish brown color, fine marble shape, of a remarkably small uniform size. Sets produce young green onions of fine flavor from four to six weeks earlier than seed and if allowed to grow, mature a handsome yellow onion of most essential table qualities. Pint **15c;** quart **25c;** 4 quarts **85c.**

(See Illustration)

McKenzie's Yellow Multiplier Onion Sets

Manitoba Grown. The Quality is Unsurpassed.

After Dutch sets this variety is next in cultivation and in nine cases out of ten, planters grow both, as their characteristics are so radically different. Multipliers like the Dutch give a young green onion many weeks in advance of seed but their habit, when planted, is for each bulb to throw out from six to twelve sprouts, each producing a fine green onion. If left to grow to maturity they will grow onions in clusters of moderate size, making a good cooker. The matured onion, like the sets, forms in divisions; are most excellent keepers and a remarkably fine mild flavor. Pint, **10c;** quart, **18c;** 4 quarts, **65c.**

The Dutch Sets I received from you were great, and some of the Onions I raised measure as much as five inches in diameter.
W. C. KNIGHT, Snowflake, Man.

Your Dutch Sets certainly were fine growers.—H. G. MONTGOMERY, Invermay, Sask.

Poor Onion Sets are dear at any price.

McKENZIE'S
IMPROVED RED GLOBE ONION

Perfect in color, shape, size and flavor.

This is our introductory year for this excellent type of our new Red Globe Onion, but not without exhaustive testings, which have proven its superiority for our Canadian West Provinces of Manitoba, Saskatchewan and Alberta. It is as near perfection as careful hybridizing can make it. Certain as to its every characteristic; sure of its merit; confident of its ability to capture the fancy of the most critical planter on his first trials, we introduce this new type as one of the best for our Western soil, for our varied climate, and for general results. It is the earliest, biggest yielder, most uniform size, most perfect shape, richest in color, and will keep as long as any onion we know of. Fine grained, very tender and extremely mild. Pkt. 10c.; oz. 30c.; ¼ lb. 75c.; ½ lb. **$1.**60; 1 lb. $3.00

See Illustration, page 15.

See Complete List of Onion Sets on page 35

MAIL YOUR ORDER TO-DAY

McKenzie's Extra Early Dwarf Wrinkled Manifold Pea

A Superb, Sweet, Rich, Marrow Pea.

(See Illustration)

This magnificent Pea is the result of years of careful selection. It is of compact dwarf growth, with pods about one third larger than the American Wonder and matures equally as early. The pods average three inches in length and are so well filled with nice plump peas that there is little, if any, cavity between; in fact, so closely do they grow the peas assume a flat pumpkin-like shape. **It is unsurpassingly sweet and cooks to a rich, mealy, buttered flavor.** If sown at intervals, splendid, delicious peas may be had throughout the entire season. Its compact growth makes it unusually productive. Pkt. **5c;** lb. **35c;** 5 lbs. **$1.50;** peck, **$2.50.**

I could not wish for better results than I had from your McKenzie Manifold Pea, they certainly did well.—Miss MARY ALLAN, Togo, Sask.

American Wonder

Exceedingly Sweet, Tender and Luscious.

This is an exceptionally fine wrinkled pea of dwarf habit with vines less than a foot high. It is one of the earliest of the Early Wrinkled varieties; is decidedly distinct from all other varieties in habit of growth and appearance, the vines being unusually robust and stocky. It makes most rapid growth in warm weather and produces a profusion of good-sized pods, which are well packed with deliciously flavored peas, so sweet that many prefer it to all others, as it maintains its rich color when cooked and appears especially attractive when served. Pkt. **5c;** lb. **30c;** 5 lbs. **$1.35;** peck **$2.40.**

The American Wonder Peas I purchased from you were just grand, and the results were great, — JOHN M. LEWIS, Fannystelle, Sask.

For Complete List of Peas see Page 36

Photographed by A. E. McKenzie Co., Ltd.

Champion of England Pea

Green Wrinkled — A Main Crop

This is perhaps the best known pea the world over; go where you will and you will find this magnificent variety. It is one of the oldest of the tall-growing main crop pea and its popularity is no doubt due to its fine quality, vigorousness, large pods filled with luscious peas, great productiveness and exceptionally fine sweet flavor. The bearing period is prolonged, it being a hardy and rampant grower, reaching a height of 4 to 5 feet. **A Splendid Pea.** Pkt. **5c;** lb. **20c;** 5 lbs. **90c;** peck **$1.40.** (This is an exceptionally fine strain; don't forget to include in your Pea Order).

Think it a duty of mine to write telling you that my success with your American Wonder Peas was simply wonderful.—ANDREW JOHNSON, Horse Lake, Sask.

Peas, Beans, Corn, we deliver Free except quantities over 10 lb.

PROSPERITY OR GRADUS PEA

Surpassingly Early, Large, Sweet and Tender

This extra fine variety combines earliness with large size in a green wrinkled pea. In earliness the Gradus follows closely after the first early peas, being only a few days later. The vine is very robust and the foliage most vigorous, growing 2½ feet high, bearing handsome large pods profusely all over the vine. The pods are nearly round, long and straight, fully as large as the Telephone and are well filled with peas of superb quality. The pods are pale green in color and contain seven to nine wrinkled marrowfat peas of immense size and of most delicious flavor. **A pleasing feature of McKenzie's Prosperity or Gradus** is, while it comes in early, it continues bearing for a long time, **affording frequent pickings of sweet, luscious peas.** Pkt. **5c;** lb. **35c;** 5 lbs. **$1.50;** peck **$3.00**

(See Illustration)

Photographed by A. E. McKenzie Co., Ltd.

Photographed by A. E. McKenzie Co., Ltd.

McLean's Little Gem

RICH BUTTERY **Pea** DELICIOUS SUPERLATIVE

(See Illustration)

The qualities of this pea are so distinctive and many, and the strain such a popular favorite that its merits are well known to all. It is a dwarf green wrinkled variety of an exquisite buttery flavor almost perfection itself. It is a very early sort, of superb quality. Pods are of good size and well filled. Grow about 18 inches high and very prolific. Pkt. **5c;** lb. **25c;** 5 lbs. **$1.15;** peck **$2.00.**

The pods of your peas were great in size, having 10 and 11 in each pod.—H. G. MONTGOMERY, Nut Mountain, Sask.

Your seed is certainly excellent and I am more than pleased with the results.—JOHN L. WEBSTER, Stauffer, Alta.

McKENZIE'S SEEDS are delivered FREE at prices quoted except quantities over 10 lb.

Nott's Excelsior Pea

A Superb Strain of on Ideal Market Pea.

This splendid pea has held its own, notwithstanding the wonderful "New Pea" creations made from time to time. It belongs to the extra early class and is a dwarf wrinkled pea. Extra heavy and very healthy in growth. Vines seldom exceed eighteen inches in height. Pods are about 4 inches in length, being ready to pick at once. Very fine yielder. So thickly are the peas crowded in the pods they have the appearance of being forced in and assume a square-like shape. The quality is exceptionally fine and the flavor could not be better. Pkt. **5c;** lb. **30c;** 5 lbs. **$1.35;** peck **$2.25.**

Stratagem Pea

Strong Vines, Immense Pods, Large Peas, Heavy Cropper.

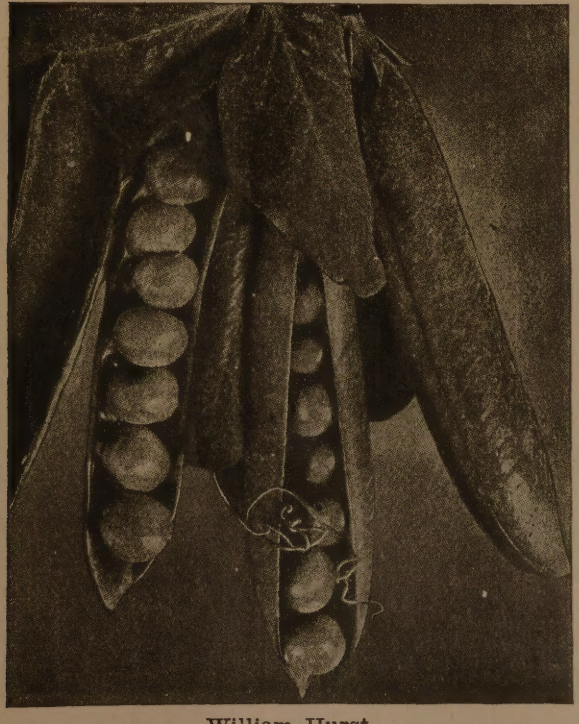
A FIRST of the SECOND EARLIES

This favorite with gardener and home grower is indeed a remarkable variety.

The vines are strong, vigorous and covered with immense pods, many of which measure as much as five inches in length and containing quite frequently ten fine large, richly-flavored, uniform, wrinkled peas. Each seed, as a rule, produces two stalks, which makes it extra productive. Peas are dark greenish color and retain their tenderness and sweetness long after maturity. Pkt. **5c;** lb. **30c;** 5 lbs. **$1.35;** peck, **$2.35.** (See Illustration)

The Stratagem Peas we purchased from you certainly gave us a fine yield.—Mrs. M. M. M'KIM, Lemberg, Sask.

Photographed by A. E. McKenzie Co., Ltd.



William Hurst.

WILLIAM HURST PEA

Big Fat Pods of the Finest Peas

While not as large as some varieties, this splendid pea more than makes up for its size in extreme earliness.

Like the American Wonder, it is of dwarf bush growth although much more hardy and vigorous.

Vines seldom exceed ten to twelve inches in height but bear most abundantly. The pods average about three inches in length, slighty curved and of dark green color. Peas are fine uniform shape and size, and exceptionally delicious in flavor.

"William Hurst Pea" is a great favorite for this country, possibly more than any other. **Remains green a very long time, thus affording continuous pickings,** making it the joy of the **market gardener.** It is a money-maker. Pkt. **5c;** lb. **30c;** 5 lbs. **$1.25;** peck **$2.25.** (See Illustration)

The Seeds I received from your House last year were exceptionally fine.—MRS. G. LEMMONS, Chegwill, Alta

See Complete List, 22 Varieties of peas, page 36.

Non Plus Ultra

The Great Forcing Radish

PRIDE OF THE MARKET GARDENERS

There are many reasons why this variety is more extensively grown than any other. Market gardeners prefer it owing to its being unquestionably the best for forcing and one of the very earliest for use in the spring. They value it for its small uniform size, turnip shape and nice attractive appearance; for its close growing habit, the tops being small they grow unusually close. for its rapid growth, making it unsurpassed for successive growings. To these ideal qualities are added its exquisite mild flavor, crispness, solidity and juiciness. Pkt. **5c**; oz. **15c**; ¼ lb. **35c**; lb. **$1.00.**

Photographed by A. E. McKenzie Co., Ltd.

Early Scarlet Ball

Early French Breakfast

McKenzie's Rosy Gem

McKenzie's ROSY GEM RADISH

A Variety that should be grown by all.

Of the many varieties of radish introduced in recent years none have given more satisfaction and gained as rapidly in popular favor as the **McKenzie's** Rosy Gem.

A gem it is, for its **delicious, tender, crisp and mild flavor** make it of exceptionally fine table quality of unusual relishableness. It is a small bright red radish of round shape, with a very small white tip. This seed is grown from carefully selected and transplanted roots and is one of the very best and finest strains. Successive plantings give you a supply of the finest radish throughout the season. Pkt. **5c**; oz. **15c**; ¼ lb. **35c**; 1 lb. **$1.00.**

(See Illustration)

EARLY SCARLET BALL RADISH

This Table Quality is Par Excellent.

It is hardly necessary for us to describe this variety as its name is almost a household word everywhere. A distinctive feature of this radish is its handsome appearance. It is inclined to a slightly oval form; has a very small top and grows exceptionally rapid, which does not in any manner effect its quality; in fact, it has a tendency to make it more crisp, tender, mild and delicious in flavor, and is appreciated particularly for its superlative table qualities. The flesh is a fine sparkling white, of icy appearance, fine-grained and solid. Gardeners find it a splendid forcing sort. Pkt. **5c**; oz. **10c**; ¼ lb. **30c**; 1 lb. **80c.** (See Illustration)

French Breakfast Radish

Beautiful Tender Attractive Crisp

This is a magnificent radish of most sterling quality and has a most beautiful and striking appearance. It is recognized by home growers and market gardeners as one of the best of the standard varieties. Grows with remarkable rapidity and especially prized for its excellent forcing quality and unexcelled for out door growing. The quality is marvelously perfect, crisp, tender, fine grained and a cold, refreshingly mild flavor. It is a beautiful olive-shaped, bright carmine color, with white tip.

There are so many inferior strains of this variety grown cheaply and for commercial purposes that we have taken every precaution to secure seed of the highest type, and the seed we offer is not only most carefully selected but is grown from transplanted roots. Pkt. **5c**; oz. **10c**; ¼ lb. **30c**; lb. **80c.**

(See Illustration)

WHAT OTHERS SAY

The seeds received from you were a great success. My garden was the best around here and was a sight that would do your eyes good, people came a long way to look at it. The Saskatoon papers even mention it, saying it was the best garden in the district.—E. KNIGHT, J.P., Swanson, Sask.

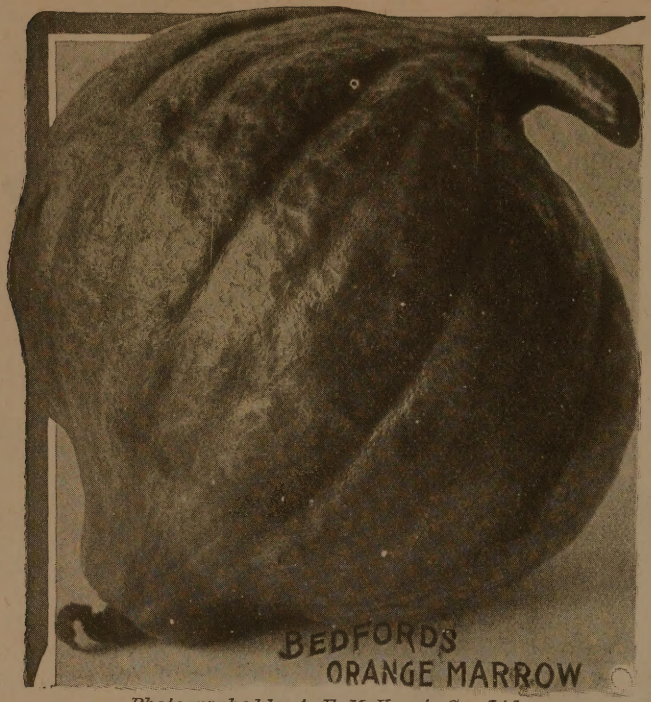
Having noticed the fine results secured from your seeds bought by my neighbor, Mr. A. Dickson, I wish you would forward your catalog, as I am anxious to secure some larger vegetables.—W. F. JOHNSON, Indian Head, Sask.

(We secured a fine general order from Mr. Johnson a short time afterwards)

I used your seeds last year and they are the best I have found in Canada.—JOHANN T. THIESEN, Langham, Sask.

I have always used your seeds and always will do. Every seed seems to grow.—Mrs. C. H. CLIFFORD, Teulon, Man.

See our Complete List of 19 Varieties Radishes, pages 36 and 37



Photographed by A. E. McKenzie Co., Ltd.

BEDFORD'S EARLY ORANGE MARROW SQUASH

Acknowledged the Best for the West.

This magnificent squash is improving from year to year under high cultivation and careful selection. It is a matchless variety of exceptional productiveness and the flavor is most delicious. As a cooker it heads the list and the praises we get are wonderfully gratifying. Medium size and a rich golden color. Of superior hardiness, it never fails to ripen and is by far the most suitable for this country. It is an exceptionally good keeper; growers frequently carry them over winter until late the following summer. Pkt. **10c**; oz. **20c**; ¼ lb. **50c**.

(See Illustration)

Manitoba Prize Intermediate Parsnip,

LUSCIOUS, SWEET AND RICH.

So many culinary concoctions are being utilized for the cooking of parsnips that this once almost obscure vegetable is now a popular favorite. In this Western country this splendid variety grows to a nice large size, smooth surface and so fine grained that the flavor is so superlative that it is as highly relished as the sweet potato. Pkt. **5c**; oz. **15c**; ¼ lb. **30c**; lb. **65c**.

Champion Moss-Curled Parsley

None More Attractive or Ornamental.

As one of the prime requisites in Parsley is its highly ornamental effect when used for garnishing, we confide every characteristic of this variety to the most discriminating critic, confident it will stand the test. Beautiful leaves and most handsomely curled, it is simply exquisite; so attractive, in fact, that instead of planting it in the vegetable garden many use it for a border in the flower garden. Pkt. **5c**; oz. **15c**; ¼ lb. **35c**; lb. **$1.00**.

EARLY SNOWBALL TURNIP

Fine Shape Fine Size ***Fine Flavor***

This pre-eminently high strain variety of beautiful round shape and medium size is esteemed for its earliness and distinctive table qualities. Skin is a beautiful white. Flesh is tender, crisp, fine grained, firm and of very delicate flavor. Many eat it much as you would an apple. Throws off a delightfully exquisite perfume when served on the table. Pkt. **5c**; oz. **10c**; ¼ lb. **20c**. ½ lb. **35c**; lb. **60c**.

NOTICE.

In the West, where bees are not numerous, PUMPKIN, SQUASH, CUCUMBER, MELONS, and other similar vines, sometimes do not bear fruit, it will generally be found that the blossoms do not get fertilized. Unless bees are kept this work should be done by hand. The process is very simple, viz.: Pull the bloom of the staminate (male) flowers and place it in contact with the pistillate (female) flower and leave it there. The pistillate is readily distinguished from the staminate by having a small immature fruit just below the bloom as soon as it expands.

McKENZIE'S Large Cheese Pumpkin

The Best Large Pumpkin Grown

Without doubt one of the very best Pumpkins grown. Its mammoth size, splendid shape, beautiful rich appearance, rich golden flesh and sweet mild flavor make it by far the best for family use. The most popular for canning; makes delicious pies and elegant for table use. Choice selection of soil is not so essential for Pumpkin as melons and cucumbers, consequently no difficulty is experienced in growing. Where corn is grown, it is advisable that Pumpkins be grown in the same field, say every third or fourth hill, which gives you a crop of pumpkin without acreage. Pkt. **5c**; oz. **10c**; ¼ lb. **30c**; lb. **$1.00**. (See Illustration)

Photographed by A. E. McKenzie Co., Ltd.

If you cannot find what you want see Complete Index, page 96.

McKenzie's First of All Tomato

Combines every Desirable Feature

An unequalled strain of finest quality, deriving its name from its extreme earliness. Is beyond question the greatest tomato for the prairie West, as it is unexcelled for this climate. **McKenzie's First of All** is unsurpassed in quality. Its production of fine large fruits is enormous. The plants are compact in growth, with short, close-jointed branches, setting fruits very freely. The tomatoes are very uniform in size, of smooth, regular form. Very superior in hardiness and sure setting of fruits. Is a beautiful bright red which continues to the very core. It is fast becoming the leading variety for market purposes owing to its solidity and long keeping qualities. Pkt. **10c;** ½ oz. **20c;** oz. **35c;** ¼ lb. **$1.20.** (See Illustration)

Photographed by A. E. McKenzie Co., Ltd.

McKenzie's First of All.

I have raised many Tomatoes but your McKenzie's First of All is the most prolific I ever had. Although I did not get them out very early, they matured and ripened splendidly.—J. M. LEWIS, Fannystelle.

The McKenzie First of All Tomatoes I got from you were certainly very successful.—MRS. W. F. DAWSON, Glenview, Alta.

The McKenzies First of All Tomatoes I purchased from you did splendidly and I like them O. K.—MR. A. M. CONKELL, Menbuin, Alta.

Spark's Earliana Tomato

A Meritorious Variety of the Highest Strain.

Earliana is a particularly early variety of superb quality, with many essential points and stands high in the esteem of every grower of tomatoes. Its fruits set close to the centre of the plant, thus exposed the sun ripens them. The fruit is of a fine medium size, uniform, smooth and attractively shaped. Its color is very bright and most pleasing. Is especially desirable for its good keeping qualities, its unmatchable flavor. Very free from seeds and cavities. Its delicious quality and flavor are its crowning merits. Pkt. **10c;** ½ oz. **20c;** oz. **30c;** ¼ lb. **$1.00.**

Photographed by A. E. McKenzie Co., Ltd.

Chalk's Early Jewel.

CHALK'S Early Jewel Tomato

A Selected Strain
A Superb Variety

This variety is the largest, smoothest and finest flavored extra early Tomato in cultivation. Almost as early as Earliana and a much heavier cropper. Its large handsome fruits are very solid, deep through, almost round, bright scarlet color; ripens right up to the stem without cracks of green core. The foliage is open, admitting lots of sun, ripening the fruit rapidly, evenly, thoroughly. Leaves dark green and inclined to curl. Flesh is thick, bright scarlet, solid; very few seeds, sweet flavor and thin skin. Pkt. **10c;** ½ oz. **20c;** oz. **35c;** ¼ lb. **$1.25.**

(See Illustration)

McKenzie's Seeds Specially Selected for the West.

We keenly appreciate that the purest and highest grade of seeds is what best buyers are after

"Quality"

first and foremost with us.

Too much cannot be said in praise of Field Roots as a wholesome addition to the winter feed for stock as well as making a most desirable change in the feeding and with an average yield of 800 bushels per acre the cost is trifling.

Improved Mammoth Half-Long White Carrot

A Leading Variety Everywhere

Produces Enormous Crops. All Clean. Solid. Heavy. Perfect. Sure Cropper and Long Keeper.

This is a splendid variety of a most pronounced type and a grand variety in every way. It is much smoother than most varieties of field carrot, grows to a very large size and remarkable uniformity. The roots are clean, well shaped and solid. Are not inclined to be dry and withery, but sound and solid. Is an exceptionally good keeper; has great succulency and nutritiousness that makes stock relish them immensely. This is beyond question the best variety that can be grown for stock. ¼ lb. **15c;** ½ lb. **30c;** lb. **55c.** (See Illustration)

Cooper's Yellow Intermediate Carrot

Strong Healthy Grower

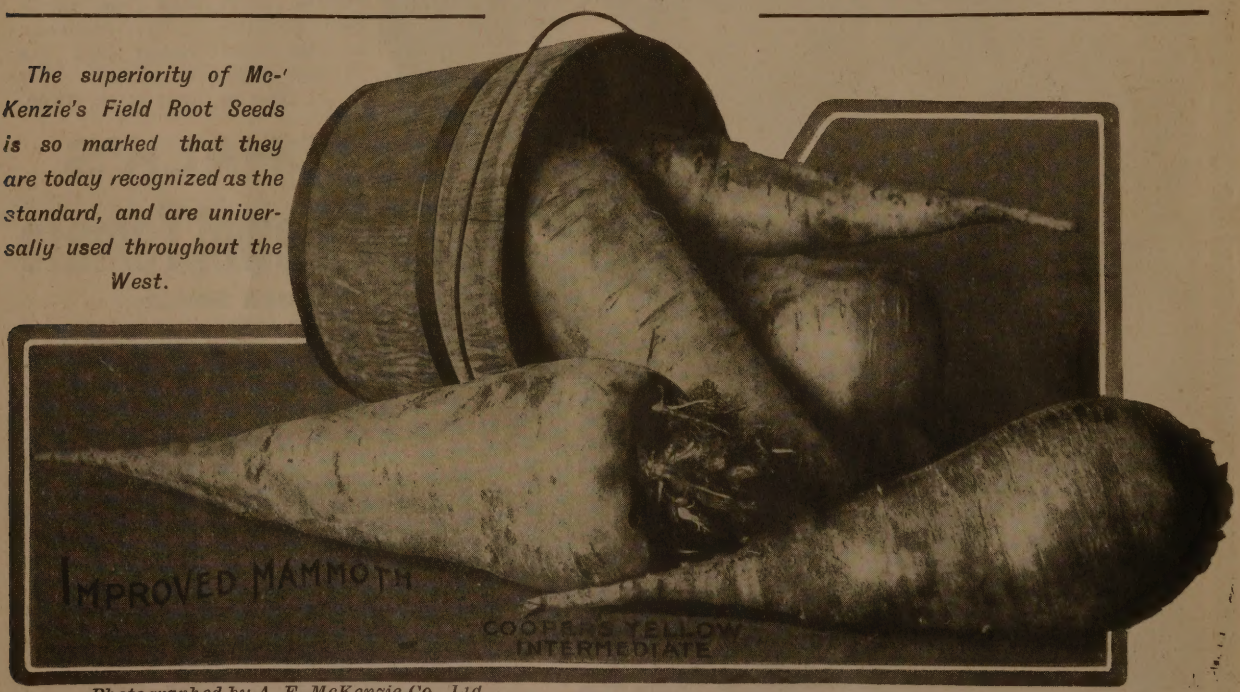
Beautiful Yielder

Deep. Solid. Fine Grained. Excellent Quality. Nice Flavor.

(See Illustration)

This, like the **Improved Mammoth** is recognized as one of the best that can be grown for stock feeding. It is a type of remarkable productiveness; so much so, that the large size and yield are amazing. It is very juicy and sweet, fine uniform size, solid and well shaped, clean-rooted, fine appearance and yellow in color. It is a vast improvement on the white and green Belgian sorts which have been such favorites in the past, not only in productiveness and ease of harvesting, but in its high feeding properties. ¼ lb. **15c;** ½ lb. **28c;** lb. **50c.**

The superiority of McKenzie's Field Root Seeds is so marked that they are today recognized as the standard, and are universally used throughout the West.



Photographed by A. E. McKenzie Co., Ltd.

McKenzie's Field Roots—Specially selected for the West.

McKENZIE'S VEGETABLE SEED SPECIALTIES

Photographed by A. E. McKenzie Co., Ltd.

McKENZIE'S MANITOBA GIANT YELLOW MANGEL

(See Illustration)

This is the finest Mangel that has ever been introduced. It is the heaviest cropper and largest of all. The roots grow from one to two thirds above the surface, reaching huge proportions in size. The skin is a rich golden yellow, flesh white, firm and sweet in flavor, and esteemed more highly for its feeding qualities than any other. ¼ lb. **12c;** ½ lb. **20c;** lb. **30c;** 4 lbs. **$1.10.**

I certainly had splendid success with your McKenzie's Manitoba Giant Yellow Mangel, the crop was big, the mangels splendid uniform size and growing well out of soil.—ISAAC MOTHERAL, Snowflake, Man,

Although we had a dry season and everything suffered, my crop from your McKenzies Manitoba Giant Yellow Mangel was great.—OLAF NESSET, Sheho, Sask.

Mammoth or Giant Long Red Mangel (See Illustration)

The Mammoth is one of the finest of its class. Not coarse grained, of extraordinary size, yielding 50 to 70 tons per acre; unsurpassed as a feeder for stock. ¼ lb. **10c;** ½ lb. **15c.** lb. **25c;** 4 lbs. **90c.**

Link of Gold Sugar Beet Half Sugar

Being a cross between the Mangel Wurtzel and the Sugar Beet, it is of unexcelled quality, of sugary flavor, very large and uniform size, extra heavy yielder, well adapted to the West and the most satisfactory Beet to be had. The upper portion is of a soft bright pink, shading lighter towards the bottom, which is white. The flesh is white, firm, crisp and very sweet. ¼ lb. **15c;** ½ lb. **25c;** lb. **40c;** 4 lbs. **$1.35.**

DANISH IMPROVED SUGAR BEET.

This is an improved strain of the White French Red Top Sugar Beet and one of the richest feeding beets in existence. Enormous yielder, good keeper. ¼ lb. **12c;** ½ lb. **18c;** lb. **30c;** 4 lbs. **$1.10.**

Considering the extra heavy production, their pre-eminent qualities for sugar and the great feeding value for stock, Beets are unquestionably one of the most profitable crops grown in the West today.

Photographed by A. E. McKenzie Co., Ltd.

McKenzie's Field Roots are Delivered Free.

Photograph by A. E. McKenzie Co., Ltd.

McKenzie's North-Western Short Neck Purple Top Swede

Small Top. Firm Flesh. Hardy.
Productive. Rich. Sweet.
Long Keeper. High Quality.

We challenge comparison with this exceptionally meritorious variety. With its immense productiveness, enormous size and superb flavor, it stands unexcelled. Its rich yellow color makes it attractive and very pleasing to the eye. It is very solid, clean rooted, uniform in size, and a good keeper. It combines all the essential points possible in a turnip. We honestly believe it is impossible to secure a better strain or more pure seed as the seed of this variety is from the highest bred and most carefully selected type. Its crowning merit is its superb cooking qualities and mild delicate flavor. ¼ lb., **10c**; ½ lb. **18c**; lb. **30c**; 4 lbs. **$1.10.**

(See Illustration)

The extremely dry season and the very late date the seed was sown, these conditions notwithstanding McKenzies Northwestern Purple Top Swede Turnip has exceeded my expectations.—I. MOTHERAL, Snowflake, Man.

The crop from your McKenzie's Northwestern Swede Turnip was the best I ever saw, measuring from 18 to 30 inches around.—J. S. BRADISH, Willow Bunch, Sask.

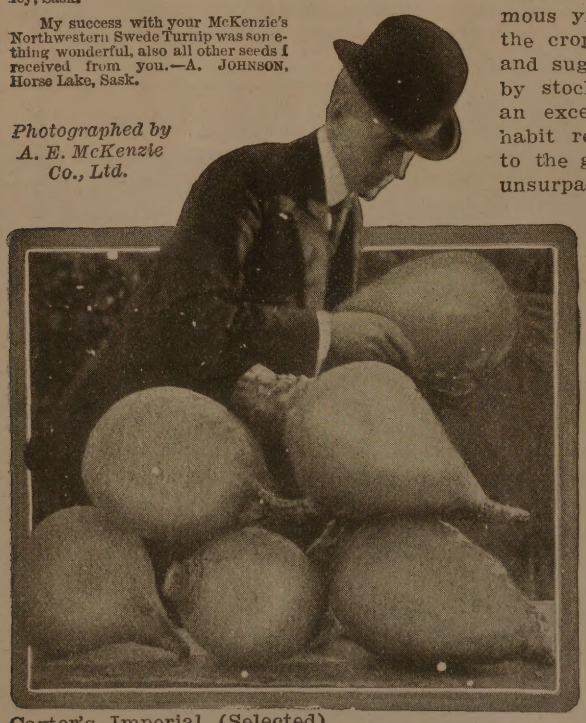
Your McKenzie's Northwestern Swede Turnip, although planted very late came along fine, had a fine big crop of nice large smooth, fine grained turnips.—W. V. HARCOURT Edgeley, Sask.

My success with your McKenzie's Northwestern Swede Turnip was son e-thing wonderful, also all other seeds I received from you.—A. JOHNSON, Horse Lake, Sask.

Carter's Imperial (Selected) Swede Turnip

The Old Reliable Favorite — Grown from a Perfect Strain.

This grand strain is perhaps the best known of all varieties and is a universal favorite. It is highly prized for its enormous yield; this is especially true throughout the West where the crops have been immense. The quality is exceptionally fine and sugary, intensely fattening and nourishing; relished highly by stock. Fine grained, solid, flesh yellow, mild flavor and an excellent keeper. Its round shape and exposed growing habit renders the harvesting easy. Many planters prefer this to the garden varieties for table use as its table qualities are unsurpassingly good. ¼ lb. **10c**; ½ lb. **18c**; lb. **30c**; 4 lbs. **$1.10.**



Carter's Imperial (Selected).

McKenzie's Selected Bangholm Prolific Swede Turnip

Large Uniform Superlative

This is a very superior variety of vigorous constitution which shows itself in its matchless form and superlative qualities. Very large in size yet almost free from side roots. Skin is yellow with purple top. Flesh is a nice yellowish color, fine in texture, firm, solid, and mild in flavor. Like most varieties, it is not only valuable for stock feeding but is excellent for table use. ¼ lb. **12c**; ½ lb. **18c**; lb. **30c**; 4 lbs. **$1.10.**

Do not accept Substitutes for McKenzie's Selected Swedes.

Photographed by A. E. McKenzie Co., Ltd.

McKenzie's Genuine Dwarf Essex Rape

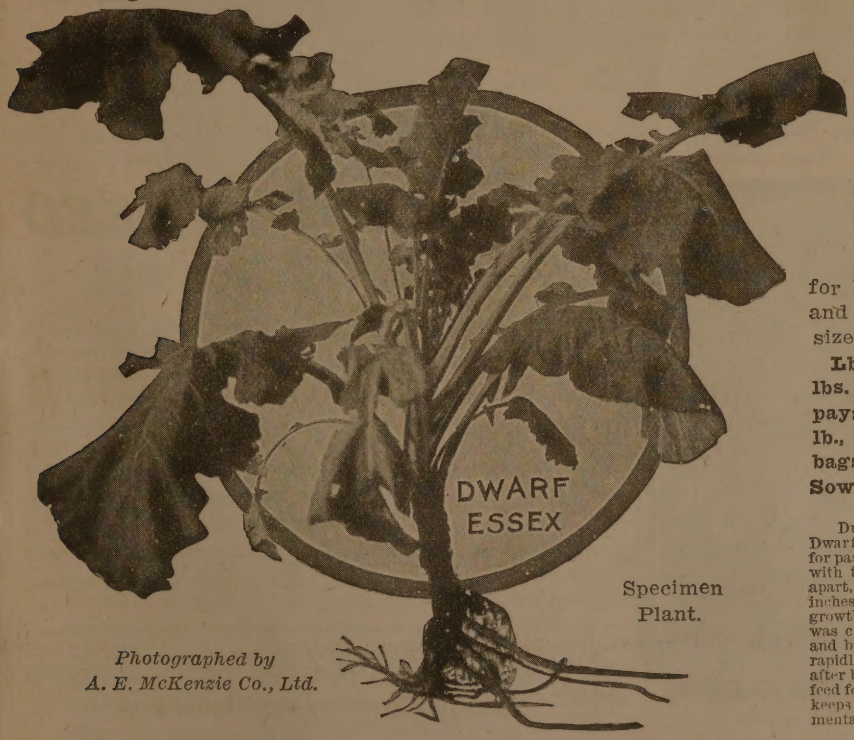
The Great Forage Plant for Stock.

Will thrive on any soil. Unexcelled for Nutritiousness.

Is Easily Sown. Is Easily Grown. Requires No Cultivation
Extremely Prolific Great Land Fertilizer. Adds Humus to the Soil.

As a pasture crop for cattle, sheep, hogs or poultry it has no superior, adding flesh to the stock; quick, plump and solid. If sown early on well prepared land it is most excellent for hogs. Sown with grain, gives feed for all kinds of stock in the late fall. Hundreds of dollars are lost annually by farmers who neglect the golden opportunity of utilizing the summer fallow. We especially recommend that instead of allowing summer fallow to stand idle that you sow rape as it gives pasturage and very choicest feed until snow falls, and the heavy vegetation and natural fall fertilizes the land, thereby obtaining treble results: 1st, feed for the stock; 2nd, enrichment of the land; 3rd, increased crops the following season.

(See Illustration)



Specimen Plant.

Photographed by A. E. McKenzie Co., Ltd.

Considering that one acre of Rape will furnish pasture for ten to twenty hogs for two months, supplying at least twelve tons of green feed, it is impossible to secure cheaper feed or make a better investment. Rape in appearance resembles the leaf of a Swede Turnip and is extremely prolific. See illustration at top for heavy manner in which it grows and lower illustration for immense size of each plant.

Lb. 15c; 4 lbs. 55c, post paid; 10 lbs. and more 9c per lb., purchaser pays freight. 25 lbs. and more, 8c lb., purchaser pays freight. Cotton bags, 25c each.

Sow 4 to 6 lbs. per acre broadcast, 2 to 3 lbs. in drills,

During the past season we had about an acre of Dwarf Essex Rape sown about June 1st, which we used for pasture for hogs and calves, and were well pleased with the results. The rape was sown in drills 30 inches apart, and the hogs were turned in when it was about 10 inches high. They ate the crop with relish and made good growth with a very light meal ration. Part of the crop was cut and fed to hogs confined in runs and to calves and bulls, and all were very fond of it. It grows very rapidly in the hot weather, and will grow up quickly after being eaten off. It is a valuable adjunct to summer feed for hogs, and should be grown by every farmer who keeps pigs.—JAMES MURRAY, Supt., Brandon Experimental Farm.

Rape—not how Cheap, but is it Genuine Stock?

Photographed by A. E. McKenzie Co., Ltd.

Manitoba Wonder Potato

The Biggest Cropper in Western Canada.

This wonderful potato creation is certainly an exceptionally high class strain. So careful has been our roguing and selection that we feel that nature has almost surpassed herself in the stocks now on hand, as they are beyond question the finest we have ever seen. The illustrations displayed on this page are actual photographs taken at harvest time and show the remarkable production of this variety. We harvest our potatoes by hand, eliminating any possible chance of bruising.

Manitoba Wonder is oval in shape and plump to the end. Light pinkish tint (almost white), very shallow eyes, fine average size. Most excellent in table quality; rich pure, mealy flesh that cooks to a dry floury and delicious flavor. 1 lb. **25c**; 4 lbs. **85c**, post paid; peck (15 lbs.) **75c**; ½ bus. **$1.25**; bushel **$2.25**; bag (1½ bus.) **$3.35**; 5 bushels **$10.00**. Bags free. (See Illustration)

Harvesting our Manitoba Wonder.

CHANGE YOUR SEED OFTEN.

The necessity for changing potato seed frequently is universally admitted, but we are afraid too seldom practiced. This was most vividly impressed upon us this past season. When we harvested our main crops, which had been planted from carefully selected and very choice seed potatoes, we found that every variety planted by us nearly doubled those grown by other growers from ordinary stock on soil not many rods from our own.

I took the ten dollar prize at the North Battleford Seed Fair with your Manitoba Wonder Potatoes.—A. W. JOHNSON, Prongua, Sask.

Shipping: We commence shipping about May 1st.

Prices on Potatoes are f.o.b. Brandon.

McKenzie's "Bovee" Potato

"Genuine Stock"

The Market Gardeners' Favorite

Of the old favorites, Bovee heads the list, due to its extreme earliness and splendid yield.

It is unquestionably the largest yielding of any of the early potatoes, and in competitive trials has in a great many cases out-yielded even the late varieties. This is due to the compact habit of the vines and tubers in growth, which permit of planting six inches closer. Oval shape, pink color and fine even size; smooth shallow eyes. Its fine table qualities are very apparent and greatly appreciated for its richness, dry flouriness and delicious and highly palatable flavor. Lb. **15c;** 4 lbs. **55c;** post paid. Peck (15 lbs.) **60c;** ½ bushel **90c;** 1 bushel **$1.50;** bag (1½ bus.) **$2.20;** 5 bushels **$7.00.** Bags free.

Photographed by A. E. McKenzie Co., Ltd.

Profit.

It pays to invest a few dollars in new Seed Potatoes, there is little encouragement to plant a poor potato.

SIR JOHN LLEWELYN POTATO

An early white kidney type of Wesh origin; many days earlier than some stocks of the early Ashleaf. Haulm fairly tall, eyes shallow; quality excellent. Good cropper. Lb. **25c;** 4 lbs. **75c, post paid.** Peck **60c;** ½ bushel **$1.00;** bushel **$2.00;** bag (1½ bus.) **$2.35;** 5 bushels, **$7.50.** Bags free.

SEEDS and SEEDS

In presenting our High Grade Stocks of Seeds to buyers of Western Canada—We endeavor to do so devoid of sensationalism. Our honest endeavor is to present the varieties in all lines that will give the best results under proper treatment of the planter and not to encourage the mad rush for new and sentational varieties at fabulous prices which have no special merit and of which there is so much being offered from some quarters. If there are new varieties worthy of the public investing their money we have them.

MYATT'S ASHLEAF KIDNEY POTATO

The standard of excellence in Great Britain. With the Englishman this is "The Potato," and justly so. Our many patrons who knew this variety so well in the Old Land will be glad to know that we grow this variety in large quantities and thereby can satisfy their demands. Color white; shallow eyes; a prolific yielder. Shape of tubers, kidney shaped. Lb., **25c;** 4 lbs., **75c, post paid;** peck **60c;** ½ bushel, **$1.00;** bushel, **$1.60;** bag (1½ bus.), **$2.35;** 5 bushels, **$7.50.** Bags free.

Try the Phenomenal Yielder—Manitoba Wonder.

Photographed by A. E. McKenzie Co., Ltd.

NOROTON BEAUTY Potato

Good Cropper.

Extremely Early Good Quality

The most valuable extra early potato produced since the famous Early Rose and it is about two weeks earlier. A potato that is a good yielder and extremely early is what everybody wants. Noroton measures up to the requirements and has every favorable point requisite to its first-class and highly bred strain. (See Illustration)

It is one of the most beautiful of the many rose varieties, in its handsome white jacket, with its delicate peach-blow eyes. Tuber of fine form, medium to large size, oblong and of uniform thickness, slightly flattened, all of which denotes its high character. Cooks to a dry pearly whiteness and splendid flavor. Lb. **25c;** 4 lbs. **85c,** post paid; peck (15 lbs.) **65c;** ½ bus. **$1.25;** bushel, **$2.00;** bag (1½ bus.) **$2.90;** 5 bushels, **$9.00.** Bags free.

After forty years experience I must say your Noroton Beauty Potato is ahead of any early potato I ever tried. I had a potato larger than an egg before blossom.—W. G. PORTER, Nesscliffe, Sask.

Wee MacGregor Potato

A Magnificent White

This is a variety of recent introduction by a Manitoba grower. Its type has been well established and not likely to revert to the parent stock. It possesses characteristics distinctly its own. Is early, handsome, oval shape; so remarkably uniform that it is immediately noticeable; in size it is perfect. The skin is an unusually attractive creamy-buff. Has a fine pearly white flesh, as fine grained as snow. Cooks dry and floury; sheds its jacket when boiled and has a desirable flavor exclusively its own. In productiveness it is enormous; not unusual for it to double that of other varieties. 1 lb. **25c;** 4 lbs. **75c,** post paid. Peck (15 lbs.) **60c;** ½ bushel, **$1.00;** bushel, **$1.60;** bag (1½ bus.), **$2.35;** 5 bushels, **$7.50.** Bags free. (See Illustration)

Photographed by A. E. McKenzie Co., Ltd.

CROWN JEWEL POTATO

Lb. **25c;** 4 lbs. **75c,** post paid; peck **60c;** ½ bushel, **$1.00;** 1 bushel, **$1.60;** 5 bushels, **$7.50.** Bags free.

BURNABY'S SEEDING POTATO

Lb. **25c;** 4 lbs. **75c,** post paid; peck **60c;** ½ bushel, **$1.00;** 1 bushel, **$1.60;** 5 bushels, **$7.50.** Bags free

SUTTON'S SEEDLING POTATO

Lb. **25c;** 4 lbs. **75c,** post paid; peck **60c;** ½ bushel, **$1.00;** 1 bushel, **$1.60;** 5 bushels, **$7.50.** Bags free

MAPLE LEAF POTATO

1 lb. **15c;** 4 lbs. **55c;** post paid; 15 lbs. **60c;** ½ bushel, **75c;** bushel, **$1.00;** bag (1½ bus.), **$1.45;** 5 bushels, **$4.75.** Bags free.

Prices on Potatoes are f.o.b. Brandon.

McKENZIE'S FOR THE WEST VEGETABLE SEEDS COMPLETE LIST

Prices quoted include postage paid by us

ARTICHOKE.

	Pkt.	Oz.	¼ lb.
Large Green Globe. Cultivated for its flower heads which resemble a giant thistle, and is cooked as you would Asparagus. Buds large, globular, deep green with tint of purple at base	5	70	

Roots or Tubers. Jerusalem. Page

ASPARAGUS. (1 oz. for 60 feet.)

Columbia Mammoth White. White shoots	5	10	25
Palmetto. Shoots are light green, tinted slightly with pink	5	10	20
Conovers Colossal	5	10	20

Asparagus Roots. Page

BEANS. (2 lbs. for 100 feet.)

DWARF WAX or BUTTER VARIETIES.

	Pkt.	½ lb.	lb.	5 lb.
McKenzie's Perfection Wax. (See Specialties, page 3)	10	20	30	1.25
Golden Wax, Improved. (See Specialties, page 4)	5	15	25	1.10
Dwarf Black Wax. (See Specialties, page 3)	5	15	20	95
Flageolet Wax. A large bush wax variety. Seeds large, purplish-red; pods flat, yellow and stringless. Much in demand by market gardeners as well as for home use	5	15	25	1.15
Wardwell's Kidney Wax. (See Specialties, page 4)	5	15	25	1.15
Yosemite Wax. Mammoth yellow pods of very fine quality. Pods often 10 inches long, stringless, very tender, and of exceedingly fine flavor; an excellent variety	5	20	35	
New Saddle-Back Wax. Long, straight pods, so meaty as to be creased at the back; golden yellow, productive	5	18	30	
Keeney's Rustless Wax. Hardy, productive	5	15	25	1.10
Detroit Wax. Waxy, yellow pods are produced in great abundance and the quality is extra fine	5	15	20	1.00

DWARF GREEN POD VARIETIES.

McKenzie's Matchless. (See Specialties, page 4)	5	18	30	1.25
Extra Early Valentine. Pods develop to an edible condition in 32 to 35 days from germination. Color of pods light green, and semi-transparent; form of pods long and slightly curved. Succulent, prolific, and quite free from strings, continuing long in edible condition	5	15	25	1.15
Refugee or One Thousand to One. Mature two weeks later than extra early varieties. A good producer	5	10	20	85
China Red Eye. Early, prolific	5	13	20	85
Mohawk. Early, will stand more cold than most varieties	5	13	20	85
Early Yellow Six Weeks. Early, average quality	5	13	20	85

POLE BEANS—WAX PODDED VARIETIES.

New Golden Mastiff. A splendid variety	5	18	25
Golden Andalusia Wax. Productive and stringless	5	15	25
Early Golden Cluster Wax. Very early, only seven days later than Dwarf Golden Wax. Pods tender, eight inches long, borne profusely in clusters of three to six pods	5	15	25
Black Butter or Indian Chief. Black seeded, with thick golden yellow pods	5	15	25
Lazy Wife. A winter shell bean	5	15	25
Horticultural or Speckled Cranberry	5	15	25

SHELL BEANS FOR WINTER USE.

McKenzie's Famous Marrowfat. A standard cropper and unsurpassed for baking	5	12	20	70
Early Boston Navy. A splendid field variety and excellent for baking	5	12	20	70
Whitefield. Prolific	5	10	15	65

OTHER VARIETIES.

Scarlet Runner. (See Specialties, page 4)	5	15	25
Scarlet Runner. (Also see Climbing Vines, page 4)			
English Broad Windsor. (See Specialties, page 4)	5	15	25
Horse Beans. Used for stock feeding	5	12	20	60

Asparagus

Flagolet Wax Bean

Yosemite Wax

BEANS, CORN, PEAS WE DELIVER FREE, EXCEPT OVER 10 LBS.

Early Blood Turnip Beet

COMPLETE LIST OF VEGETABLE SEEDS

Prices quoted include postage paid by us

	Pkt.	Oz.	2 oz.	¼ lb.	½ lb.	lb.
BROCCOLI. Walcherian White. Medium sized, firm white heads, similar to cauliflower though inferior in quality					5	50
BRUSSELS SPROUTS. New Giant. A species of the cabbage family, large tender, not easily affected by frost					5	20
BEET. (1 oz. to 50 ft. 5 to 6 lbs. per acre.)	Pkt.	Oz.	2 oz.	¼ lb.	½ lb.	lb.
McKenzie's Extra Early. (See Specialties, page 5)	5	10	20	35	55	1.00
Early Blood Turnip. (See Specialties, page 5)	5	10	15	20	35	65
Edmand's Early Turnip. The best sort for general crop. In quality one of the finest; exceedingly dark; shape globular, having only one tap root. It matures early and is a standard variety	5	10	15	20	35	65
Crosby's Egyptian. (See Specialties, page 5)	5	10	20	30	50	90
Eclipse. In form, nearly globular, with a small tap root and very small collar. Flesh dark red, zoned with a lighter shade, very sweet, crisp and tender, especially when young	5	10	15	25	40	75
Arlington. Early; deep, round form; medium size. color, dark blood red; does not become stringy but is sweet and tender at all times	5	10	15	20	35	60
Extra Early Flat Egyptian. (See Specialties, page 5)	5	10	20	30	50	90
Long Smooth Blood Red. Tops large, necks small, leaf stems are red, leaf green, roots large, tapering, growing even with the surface. Flesh dark red, zoned with a lighter shade; very tender and sweet, remaining so when kept till spring. A late variety and a good keeper	5	10	15	25	40	75
Covent Garden, Half Long. Finest for winter use	5	10	15	25	45	85

Long Smooth Blood Red Beet.

CABBAGE. (1 oz. produces 1,300 plants.)

FIRST EARLY VARIETIES.	Pkt.	Oz.	¼ lb.
McKenzie's Northern Favorite. (See Specialties, page 6)	10	25	60
Improved Early Jersey Wakefield. (See Specialties, page 6)	5	20	50
Burpee's All Head Early. Uniform size, reliable header. Early and choice quality, flat head, good autumn or winter	5	15	40
Henderson's Early Summer. A desirable medium-sized, early flat-headed variety. A good keeper and does well in summer and autumn	5	20	50
All Head Early. One of the earliest of the large, flat-headed varieties. Heads flat, deep and solid; firm and tender. Valuable also for late	5	15	40
Extra Early Express. An early sort; makes firm, round heads; about one week earlier than the Wakefield	5	20	50
Early Spring. Another of the early flat-heads; solid, uniform, and finely-grained head	5	20	50
Winningstadt. (See Specialties, page 7)	5	20	50
SECOND EARLY VARIETIES.			
Brandon Market. (See Specialties, page 7)	10	25	60
All Seasons. One of the best; remarkable for its ability to stand hot sun and dry weather. Makes solid, hard heads of large size.	5	20	50
Succession. About ten days later than Early Summer. Is a dwarf, flat-head, light green, and very solid	5	15	40
Dutch Drumhead. Makes a large, solid head, which keeps long without bursting and is adapted to a more varied climate than probably any other variety	5	20	50
Vandergraw. Comes in with Succession and All Seasons, and forms a nice solid head	5	15	40
Filderkraut. Solid pointed head; esteemed for making sauerkraut.	5	15	40
LATE VARIETIES.			
Danish Ball-head. An unsurpassed winter variety. Heads round, large, very tender and fine flavored. Superior keeping qualities.	5	20	55
World Beater. (See Specialties, page 7)	5	20	50
Lupton. Heads large; strong grower, spreads but little, good keeper. A little earlier than Flat Dutch Drumhead	5	20	50
Marblehead Mammoth. Largest late cabbage grown	5	20	50
Fottler's Drumhead. A sure header; large, flat, solid	5	20	50
Giant Brunswick Drumhead. Later than Fottler's; solid head, fine flavor	5	15	40
Surehead. This famous cabbage is most appropriately named. the heads are large, weighing from 10 to 15 lbs., very hard, firm, fine in texture and sweet flavored	5	20	50
Flat Dutch. Old, well-known, large, late variety; flattened round heads, very solid and firm; adapted to a more varied climate than probably any other variety	5	15	40
Autumn King. An extremely large and solid heading variety, well suited for fall and winter	.5	20	50
SAVOY VARIETIES. The leaves contain a superabundance of tissue that swells out between the veins, making the leaves very much crumpled, and more succulent and tender than the smoother-leaved varieties.			
Savoy Drumhead. Largest heads, compact grower and excellent flavor	5	20	50
Netted Savoy. Green curled, medium sized, round heads; delicate flavor	5	20	50
RED VARIETIES.			
Blood Red Drumhead. A standard variety, very deep red in color; large round heads; very hardy	5	20	50
Mammoth Red Rock. Largest and surest heading Red Cabbage ever introduced. Heads deep red to the centre, frequently averaging 12 inches and 10 to 12 pounds in weigh. Excellent quality	.5	20	50

Burpee's All-Head Early Cabbage.

COMPLETE LIST OF VEGETABLE SEEDS

All Seasons Cabbage.

Henderson's Early Summer Cabbage.

Early Dwarf Erfurt.

Half Long Luc.

Prices quoted include postage paid by us

	Pkt.	Oz.	¼ lb.	
CABBAGE—Continued.				
Dark Red Erfurt. Very hard heads of deep red color. Extra early sort for pickling		5	20	50
CABBAGE PLANTS—See Vegetable Plants (Page 80).				

CAULIFLOWER. (1 oz. for 3,000 plants.)	½ pkt.	Pkt.	¼ oz.	½ oz.	Oz.
McKenzie's Early Snowcap. (See Specialties, page 10)	15	25	90	1.60	3.00
Snowball or World's Best. (See Specialties page 10)	15	25	80	1.40	2.70
Early Dwarf Erfurt. Erfurt best strains have a fifty-year pedigree. Our strain combines all pedigree points, earliness, purity of color, dwarf habit, fine grain and flavor	15	25	60	1.00	1.50
Lenormands. A large, late variety, with well-formed heads on a short stem, but quality is inferior		5	35	60	1.00
Nonpareil. Half early; the best gardeners always sow the better varieties in cauliflower		5	35	60	90
CAULIFLOWER PLANTS. (See page 80).					

CARROT. (1 oz. to 100 feet of drill; 4 lbs. per acre.)	Pkt.	Oz.	¼ lb.	½ lb.	Lb.
McKenzie's Garden Gem. (See Specialties, page 8)	10	15	35	60	1.00
Oxheart or Guerande. (See Specialties, page 8)	5	10	25	40	75
Half-Long Scarlet Nantes. A very popular variety, with stump root, but more slender than the Oxheart	5	10	20	35	65
Chantenay. Of finest quality; rich scarlet color; shaped like Nantes, but heavier shoulder	5	10	25	40	70
Half-Long Scarlet Luc (Danvers). Dark orange, smooth, good size, easily pulled	5	10	20	35	65
Scarlet Intermediate. Pointed root, deep orange red, intermediate in length, fine quality	5	10	20	35	60
Early Scarlet Horn. A favorite with many; very short roots; deep orange color	5	10	25	40	75
French Forcing. Very small, round and early	5	10	25	45	85
CARROT For STOCK are listed with Field Roots (See page 24).					

CELERY. (1 oz. for 2,000 plants.)	Pkt.	Oz.	¼ lb.
McKenzie's Brandon Prize. (See Specialties, page 11)	10	30	1.00
Paris Golden Yellow. (Golden Self-Blanching). Stalks broader and heavier than White Plume and about as early; produces large dwarf branches; blanches to deep golden yellow	10	50	1.65
Giant Pascal. (See Specialties, page 11)	5	20	60
White Plume. (See Specialties, page 11)	5	30	85
Golden Hearted Dwarf. A fine, long-keeping variety. The heart is large, surrounded by a shapely solid stalk. After storing, the heart blanches a beautiful golden color	5	20	60
Paris Rose Ribbed. This variety has the same beautiful rich golden yellow color, is self-blanching to the same remarkable degree, and differs only in color of the ribs from the Golden Self-Blanching variety	10	50	1.50
London Prize Red. A beautiful red variety that does well in our Canadian West	5	25	75
New Rose. The best red celery. Solid, crisp, ornamental and attractive for table decoration and use. It is hardy, excellent in flavor and keeping qualities and calculated to win favor	5	25	75
Carter's Dwarf Crimson. A dwarf growing, rich-colored celery; very crisp eating and of delicious flavor	5	25	70
CELERIAC, or Turnip-Rooted Celery. Produces large turnip-like roots and is used chiefly for flavoring soups, salads, etc	5	20	60
SOUP CELERY SEED (not for sowing). For flavoring only		10	20
CELERY PLANTS (See page 80).			

CITRON. (1 oz. to 30 hills.)			
Red Seeded. (See Specialties, page 10)	5	15	40
Colorado Mammoth, Green-seeded. Quite distinct, very productive, with firm flesh and few seeds. Finest quality	5	15	40

	Pkt.	Oz.	¼ lb.	Lb.
CHERVIL. It is more finely curled and handsome than parsley, and is excellent for garnishing	5	15	40	
CHICORY. (1 oz. to 100 ft. of drill.)				
Large-Rooted Magdenburg	5	10	25	75

CORN. (1 lb. to 100 hills.)	Pkt.	lb.	5 lbs.	10 lbs.
McKenzie's Northern Success. (See Specialties, page 8)	10	25	1.20	2.25
Peep O' Day. (See Specialties, page 9)	10	30	1.25	2.50
McKenzie's Eureka. Light yellow flint. While our Northern Success reaches the table stage about as quickly, the Eureka gains from that on, and wins out in the ripening. It is a very hardy corn, stalks 4 to 5 feet high, ears 8 to 10 inches long, and quality first-class	10	25	1.15	2.20
Squaw. (See Specialties, pages 8 and 9)	5	20	95	1.90
White Cory. (See Specialties, page 9)	5	25	1.10	2.10
CORN FOR POPPING.				
White Rice. The standard variety; large, well filled ears and good for popping. Price in 10 lbs. or more, **10c** per lb., buyer to pay express	5	20	85	
Golden Queen. A new and splendid popping sort. Price in 10 lbs. or more, **10c** per lb., buyer to pay express	5	20	85	

CORN SALAD or Fetticus. Used for salad.	Pkt.	Oz.	¼ lb.	Lb.
Large-Leaved Dutch	5	10	25	

See Complete Index, page 96.

Giant Pascal Celery.

Green Seed Citron.

Autumn King Cabbage.

COMPLETE LIST OF VEGETABLE SEEDS

Prices quoted include postage paid by us

	Pkt.	Oz.	¼ lb.	Lb.
CRESS, or PEPPER GRASS.				
Extra Triple Curled. Crisp, pungent leaves, finely cut and ornamental, used as a condiment and for garnishing; rapid growing, dwarf and compact	5	10	20	50
New Upland. Resembles water cress, but succeeds in dry soil	10	50		
Water Cress. Aquatic plant, and when rooted should be transplanted to the banks of a running stream	10	50		

BEANS, CORN AND PEAS—We deliver free, except over 10 lbs.

CUCUMBER. (1 oz. to 50 hills; 2 to 3 lbs. in hills per acre.)

	Pkt.	Oz.	¼ lb.	½ lb.	Lb.
McKenzie's Prolific. (See Specialties, page 12)	10	25	60	95	1.75
Evergreen. Hardy, early and wonderfully prolific; fruits of medium size, crisp and finely flavored for slicing	5	15	35	65	1.25
Chicago Pickling. (See Specialties, page 12)	5	15	35	65	1.25
Early Cluster. (See Specialties, page 12)	5	20	45	80	1.50
Cool and Crisp. Long, slim; splendid for slicing	5	15	35	70	1.25
Everbearing. Very early and prolific; small size; continuous producer	5	15	35	65	1.25
Fordhook White Spine. Early, handsome, productive and of fine flavor	5	20	35	70	1.35
Long Green. (See Specialties, page 12)	5	15	45	85	1.50
Giant Pera. Very large; smooth, beautiful skin; tender, quality fine	5	20	45	80	1.50
White Wonder. White skin; nice for home use	5	15	35	65	1.25
Early Frame. Very early and prolific; excellent for slicing and pickling	5	15	35	65	1.25
Davis' Perfect. In color, a dark, glossy green; shape, slim and symmetrical, with an average length of 10 to 12 in. The quality is fine as the seeds are very soft	5	20	45	85	1.50

	Pkt.	Oz.	¼ lb.
EGG PLANT. (1 oz. to 1,000 plants.)			
New York Improved Purple. An excellent variety; the grand large fruits are thick and of most attractive form	10	60	
New White. Not so large as the purple sorts	10	75	
ENDIVE. (1 oz. for 100 ft. of drill.)			
Green Curled. Hardy; leaves green; blanches white; crisp and tender	5	15	50
Moss Curled. Resembles a bunch of moss, dark green; blanches beautifully	5	15	50
HORSERADISH ROOTS. (See page 80).			
KALE, or BORECOLE. (1 oz. to 150 ft. of drill.) One of the best plants for the furnishing of greens. It is extremely ornamental for bordering the vegetable garden. The greens are for early fall, winter and spring use. Hardy above zero; frost improves the quality.			
Dwarf Green Scotch Curled. Leaves of a bright green, very tender and closely curled. Plants about 18 inches high, and quite hardy	5	15	40
Tall Green Curled. Similar to the dwarf, but of more vigorous growth, attaining a height of about three feet	5	15	40
KOHL RABI. Bulbous vegetable like a turnip, very tender.			
Early White Vienna. Green top, white flesh, good flavor	5	20	60
Early Purple Vienna. Similar to preceding, except color	5	20	60
Goliath Purple. Very large and good	10	40	
LEEK. (1 oz. to 100 feet of drill.)			
French Carentan. A beautiful sort, strong, vigorous habit, perfectly hardy, attractive appearance and superior to all others	5	15	40
Broad London or English Flag. Very large and strong	5	15	35
LETTUCE. (1 oz. for 3,000 plants or 100 feet of rows.)			
McKenzie's Prairie Queen. (See Specialties, page 13)	5	25	65
McKenzie's All Seasons. (See Specialties, page 34)	10	30	75
California Cream Butter. A summer lettuce, whose rich cream-yellow leaves are most refreshing in appearance; rich and buttery to the taste. The heads are of good size, round and solid, and slow to go to seed	5	15	40
Grand Rapids. (See Specialties, page 13)	5	20	50
Iceberg. Large header, crisp and brittle; bright green in color; curled edges	5	20	60
Denver Market. (See Specialties, page 13)	5	15	40
Big Boston. The best midseason or summer lettuce. This variety does well under great variations of temperature	5	15	40
Hanson. A fine, large-headed variety. Outside leaves green, inside ones almost white. Heads are crisp and brittle and flavor excellent	5	15	40
Blonde or Stonehead. Color light; large, firm heads, fine quality	5	15	40
Nonpareil. Yellowish green, crisp and sweet	5	15	40
Neapolitan. Dark green, cabbage heads, first-class	5	15	40

	Pkt.	Oz.	¼ lb.
COS VARIETIES. Valued for their fresh crispness and mild flavor. If you find they will not head naturally, the tips of the leaves should be tied together and the interior will blanch beautifully.			
Paris White Cos. A popular old variety, growing to a large size, with long, conical, compact heads, blanching well when tied	5	15	40
Green Cos. Similar in growth to White Cos, but has large, dark green leaves	5	15	40
MELON—MUSK or CANTALOUPE. (1 oz. to 60 hills.)			
Paul Rose. Is the result of a cross of the Osage and Nettled Gem varieties. It has a peculiarly sweet, rich, delicious flavor, and is a long keeper	5	20	60

McKENZIE'S EMERALD GREEN LAWN SEED, Page 2.

COMPLETE LIST OF VEGETABLE SEEDS

Prices quoted include postage paid by us

MELONS—Continued.

	Pkt.	Oz.	¼ lb.
Emerald Gem. Undoubtedly the finest in flavor of any variety. Skin is a rich, deep emerald green; flesh is thick, crystalline in appearance, and of rich salmon color; rind thin, small seed cavity	5	20	60
Early Hackensack. This is one of the best, as well as the earliest, hardiest and most prolific of Netted Musk Melons	5	20	60
WATER MELON. Some idea of the successful cultivation of these may be gained when we say there is one district in Manitoba where **"water melon"** have been grown and shipped in carload quantities.			
Peerless (White Seeded). Of unquestionable quality; very early, of medium size, thin rind, flesh bright scarlet	5	15	40
MUSHROOM SPAWN. Special printed cultural instructions with every order.			
English Spawn, imported direct. This spawn is the highest quality known. **Per brick, 25c; 5 for $1.15, post paid.**			
MUSTARD.			
White London. The best for salads	5	10	15
New Chinese. Highly esteemed; flavor sweet and pungent	5	10	30
OKRA, or GUMBO. Used for flavoring soups. Use when young	5		

ONION. (1 oz. for 100 feet drill; 5 to 6 lbs. per acre.)

	Pkt.	Oz.	¼ lb.	½ lb.	Lb.
McKenzie's Northland. (See Specialties, page 15)	10	25	65	1.30	2.50
McKenzie's Selected Red Wethersfield. (See Specialties page on back page of cover)	5	20	65	1.35	2.50
Red Wethersfield (See Specialties, page 14)	5	20	60	1.10	2.00
Australian Brown. (See Speciatlies, page 16)	5	20	55	1.00	1.80
Extra Early Red. The first to ripen and one of the handsomest of the red sorts; of medium size, flat shape; deep red in color; very close grained, solid and heavy. It is well adapted to the Canadian West	5	20	60	1.10	1.90
Yellow Globe Danvers. (See Specialties, page 14)	5	20	60	1.10	1.95
Giant Prizetaker. (See Specialties, page 16)	5	25	70	1.35	2.50
Red Globe. With many growers this is more popular than the famous Red Wethersfield, because the bulbs are so handsome. They bring higher prices on the market. Perfectly globe-shaped, early of large size, the outer skin is of an intense, deep dark blood red. They are splendid keepers	5	25	80	1.50	2.75
Southport White Globe. A pure white, globe-shaped variety. Forms handsome, hard onions, with wax-like, pearl-white flesh. It is much used for green onions, owing to the clear white stem	5	30	1.00	1.85	3.50
Early White Welsh Onion (For green onions). This kind does not form a bulb, but is one of the best kinds for "Green Onions." **The plants are perennials,** and can remain in the ground for years. They can be propagated by seeds or division	5	20	50	90	1.60
Southport Yellow Globe. A fine orange yellow, globe-shaped variety; a heavy cropper, and forms a long-keeping, hard bulb. flesh white, fine-grained and mild flavored bulb	5	30	90	1.60	3.00
Mammoth Silver King. One of the largest varieties in cultivation. Matures early, of fine shape, being flattened, but thick. Skin is a beautiful silver white; flesh snowy and tender; flavor mild and sweet	5	25	75	1.35	2.50
McKenzie's Giant Perfection Globe. (See Specialties, page 15)	10	30	75	1.70	3.25
McKenzie's Improved Red Globe. (See Specialties, pages 15 and 16)	10	30	75	1.60	3.00

PICKLING VARIETIES.

	Pkt.	Oz.	¼ lb.	½ lb.	Lb.
White Barletta. The earliest ripening onion in cultivation. Bulbs are pure, paper-white, and generally very small, averaging about an inch thick, of very mild flavor	5	25	60	1.35	2.25
Queen White. Early, silver skin and very hard. If sown thickly will average about ¾ inch in thickness; fine for pickles	5	25	60	1.35	2.25
Early Silverskin. Early, small, round French variety; white skin; good for pickling and bunching	5	20	55	1.10	2.00

ONION SETS.

	Pint	Qt.	4 qts
Yellow Dutch. (See Specialties, page 17)	15	25	85
White Dutch. Similar to "Yellow" in every way except color, but not so popular	20	30	1.00
Yellow Multiplier. (English Potato). (See Specialties, page 17)	10	18	65
White Multiplier. Similar to "Yellow except in color	20	30	1.00
Shallots. The "Yellow Multiplier" is largely filling the demand in place of "Shallot"	12	20	70
Egyptian Perennial	15	25	85
GARLIC. A hard perennial bulbous plant, allied to the onion, used for flavoring soups, etc.	17	30	1.00

PARSLEY. (1 oz. to 150 feet of drill.)

	Pkt.	Oz.	¼ lb.	Lb.
Champion Moss Curled. The whole appearance of the plant is very handsome. When well grown, it resembles a tuft of finely curled moss. It certainly is the parsley for either market or family use. (See Specialties	5	15	35	1.00
Triple Curled. Dwarf, beautifully curled, excellent for garnishing	5	10	25	90

Leek.

Cos Lettuce

Mushroom

Extra Early Red Onion.

OUR NEW LEAFLET How Best to grow Onions in Alberta, Manitoba, Saskatchewan and B. C. **FREE** to Customers if asked for.

COMPLETE LIST OF VEGETABLE SEEDS

Prices quoted include postage paid by us

Parsnip.

PARSLEY—Continued.

	Pkt.	Oz.	¼ lb.	Lb.
Turnip-Rooted. Have fleshy roots similar to small parsnip; used for flavoring	5	10	25	75

PARSNIP. (1 oz. to 100 feet of drill; 1½ lbs. to ¼ acre.)

Manitoba Prize Intermediate. A wonderfully fine strain. Easier harvested than other varieties. The roots are very smooth, fine grained, of excellent quality, and good cropper. (See Specialties, page 22)	5	15	30	65
Hollow Crown. The old standard; smooth, large, tender and sugary; one of the best	5	10	20	50

PEAS. (1 lb. to 40 feet of drill; 2 to 3 bushels per acre.)

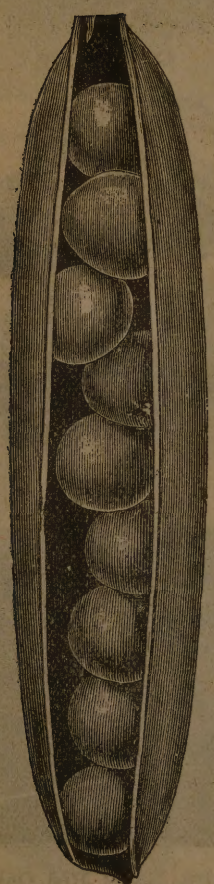
EXTRA EARLY SORTS. All varieties are wrinkled except those prefixed thus *

Prices include postage. Except peck quantities.

	Pkt.	Lb.	5 lbs.	Peck
McKenzie's Manifold. (See Specialties, page 18)	5	35	1.50	2.50
American Wonder. (See Specialties, page 18)	5	30	1.35	2.40
McLean's Little Gem. (See Specialties, page 19)	5	25	1.15	2.00
Nott's Excelsior. (See Specialties, page 20)	5	30	1.35	2.25
Prosperity or Gradus. (See Specialties, page 19)	5	35	1.50	3.00
William Hurst. (See Specialties, page 20)	5	30	1.25	2.25
***First and Best.** A standard first early variety, popular with gardeners in all parts of the country. **An extra early,** white-seeded pea, 2½ feet high	5	25	1.15	1.65
***Philadelphia Extra Early.** This is not a wrinkled sort, but resembles a small white field pea. Extremely early and productive. 2 feet high	5	25	1.00	1.50
***Alaska.** A very early, smooth green pea, pods rather small, dark green color, well filled, good flavor, 2 ft. high	5	25	1.10	1.65

SECOND EARLY AND MAIN CROP SORTS.

Stratagem. (See Specialties, page 20)	5	30	1.35	2.35
Heroine. Worthy the great popularity this variety has attained. Luxuriant foliage; pods long, slightly curved and well filled with peas of fine flavor. Color, pea green, and very much wrinkled. 2 feet high	5	30	1.25	2.25
Shropshire Hero. A strong, robust grower, producing large peas in abundance. Pods long, well filled, and peas of fine flavor. 2 feet high	5	25	1.00	1.65
Northern Queen. A splendid sort, large pods, well filled, fine flavored peas, 1½ feet high	5	25	1.00	1.65
Champion of England. (See Specialties, page 18)	5	20	90	1.40
Duke of Albany. Good for market and especially so for the home garden. Long, large, thick pods, peas of first-class quality. 3½ feet high	5	25	1.10	2.25
Telephone. Tall, vigorous, with enormous pods, bearing large, wrinkled peas, of remarkably fine quality. A popular home garden and market variety. 4 feet high.	5	25	1.10	2.25
Yorkshire Hero. A very hardy and prolific, tall, wrinkled variety. The peas are large and of fine quality; pods broad, medium size, remain in condition for a long time. 3 feet high	5	25	1.10	1.65
Bliss' Everbearing. A very prolific pea, growing to a medium height. Good for late summer and autumnal use. Peas of excellent quality. 2 feet high	5	25	1.00	1.55
Black-Eye Marrowfat. An early, prolific field variety. (See also page 48)		15	65	75
White-Eye Marrowfat. Similar to Black-Eye Marrowfat but little superior in quality. (See also page 48)		15	65	75


Telephone.

SUGAR PEAS. Edible Pods. When gathered young, prepare same as green beans; pods very sweet and tender.

	Pkt.	½ lb.	Lb.
Dwarf Sugar. Pods broad, flat and crooked; contain five or six peas; remarkable for its earliness. 2 feet high	5	25	40
Giant Sugar. A tall strain, bearing much larger pods. 4 ft.	5	25	45

RADISH. (1 oz. to 100 feet; 9 to 10 lbs. per acre.)

EARLY ROUND OR TURNIP-SHAPED VARIETIES.

	Pkt.	Oz.	¼ lb.	Lb.
McKenzie's Rosy Gem. (See Specialties, page 21)	5	15	35	1.00
Non Plus Ultra. (See Specialties, page 21)	5	15	35	1.00
Early Scarlet Ball. (See Specialties, page 21)	5	10	30	80
Early Scarlet White-tipped. One of the handsomest. Color deep scarlet with white tip; flesh white and of best quality	5	10	30	80
Early White Globe. Valuable for forcing; color clear white; flavor very mild	5	10	25	75

EARLY OLIVE or OVAL SHAPED VARIETIES.

French Breakfast. (See Specialties, page 21)	5	10	30	80
Early Scarlet. Popular because of its quick growth and fine bright scarlet color	5	10	25	75
Gem. Exceedingly tender, crisp and delicious; deep scarlet with white tip; good for forcing	5	15	40	1.00
White. Pure white color, tender flesh; tops small, which admits of close planting	5	10	25	75

EARLY LONG VARIETIES.

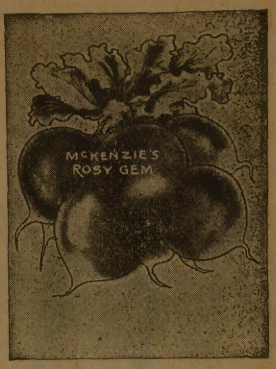
Chartiers. White tipped, excellent, attains large size before it becomes fit for the table	5	10	25	75
Wood's Early Frame. Fine sort for first crop; continues brittle and tender until July	5	10	25	75

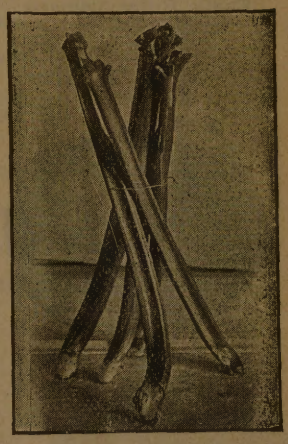
See our List of Vegetable Specialties, Pages 3 to 30.

COMPLETE LIST OF VEGETABLE SEEDS

Prices include postage except peck quantities.

	Pkt.	Oz.	¼ lb.	Lb.
RADISH—Continued.				
Icicle. A splendid radish, very early and of fine flavor; flesh pure white	5	10	30	80
White Naples. Excellent for table; flesh white, crisp and mild	5	10	20	70
White Vienna or **Lady Finger.** Large, white, crisp sort; flesh delicate and tender	5	10	20	70
WINTER VARIETIES.				
Scarlet China. (China Rose). Skin smooth, bright rose, white tipped	5	10	30	80
White China. Clear white, about four inches long and stump-rooted. Keeps firm and crisp until it runs to seed	5	20	50	1.50
California Mammoth. Eight to twelve inches long; two to three inches thick; white, solid and of good quality	5	15	40	1.00
Black Spanish. Black skin, flesh pure white; one of the best for winter	5	10	30	80
FAMILY RADISH MIXTURE. This is a mixture of all the Early and Medium Summer Varieties of all shapes and sizes, some of which will be ready earlier than others, giving a succession of varieties for the family table	5	10	25	75
HORSE RADISH ROOTS—**See Vegetable Roots (See page 80)**				
RHUBARB. (1 oz. to 125 feet of drill.)				
Johnston's St. Martin. Fine and early; enormous size, delicious flavor, delicate pink color	5	20	60	
Myatt's Linneas. Second early; long, thick, round stalks; superb flavor	5	20	60	
Victoria. Somewhat later than Myatt's; stalks red, thick, tender; good quality	5	20	60	
RHUBARB ROOTS (See page 80).				
PEPPER.				
Ruby King. The fruits are from 4 to 6 inches long and about 3½ inches through. Bright red color, so remarkably mild and sweet that they can be eaten as you would an apple, and unsurpassed for stuffing. Single plants ripen 8 to 10 fruits	5	40		
Mammoth Golden Dawn. Bright yellow, and very mild flavor	5	40		
Long Red or Cayenne. Long, slender, scarlet fruits	5	40		
Fancy Wrinkled (Mixed). Very ornamental as well as useful	5	50		
PUMPKIN. (1 oz. for 30 to 40 hills.)				
Large Cheese. Unquestionably the best for family use, owing to its sterling qualities; of fine flavor; a good keeper. It is large, round and flattened, with creamy-buff skin. (See Specialties, page 22)	5	10	30	1.00
Sugar, Small. (See Specialties, page 22)	5	10	30	1.00
Large Field. A fine large orange-colored variety used for field culture and stock feeding	5	10	25	50
Mammoth or Jumbo. Flesh and skin are of bright golden color; flesh fine-grained and of excellent quality	5	15	35	1.00
SALSIFY or **VEGETABLE OYSTER.**				
Mammoth Sandwich Island. Large; superior quality; excellent flavor	5	20	60	
Long White. Splendid; roots medium sized, smooth; flesh white	5	15	50	
SPINACH. (1 oz. for 100 feet of drill.)				
Round or Summer. Furnishes a large quantity of thick, fleshy leaves of excellent flavor and tenderness. Good for main crop	5	10	20	30
Curled-Leaved Savoy or Bloomsdale. Plant of upright growth, narrow pointed leaves, curled like those of Savoy cabbage	5	10	20	30
Long Standing. Leaves thick, fleshy and crumpled, round, large; dark green color; slow to run to seed	5	10	20	30
Victoria. Foliage heavy, the broad dark green leaves being of the true Savoy appearance, and of finest quality; in prime condition two or three weeks after all other varieties have gone to seed	5	10	20	30
SQUASH. (1 oz. for 50 hills.)				
Bedford's Early Orange Pie Squash. (See Specialties, page 22)	10	20	50	
Early Yellow Bush, Scallop. An early variety, with flat, round, scalloped fruit; skin deep yellow, flesh pale yellow color	5	15	30	
Early White Bush, Scallop. Similar to above, but with creamy white skin	5	15	30	
Crookneck. Splendid sort, early, productive and fine quality	5	15	30	
Perfect Gem. Nearly round,, 4 to 6 inches in diameter; prolific; skin cream-white; flesh white-grained	5	15	40	
Boston Marrow. Large oval fruit; skin bright orange, flesh orange, fine grained and excellent quality	5	15	30	
Fordhook. It ripens early, and is one of the best keepers we know of; very prolific, flesh thick, straw-colored	5	20	50	
Golden Hubbard. Bright deep orange-yellow, fine grained, cooks very dry, and of excellent flavor; prolific and a good keeper	5	15	40	





Rhubarb.

Pepper.

Twenty-Five Years' Experience in the Canadian West Enable us to know the Needs of the West.

Turnip

COMPLETE LIST OF VEGETABLE SEEDS

Prices include postage except peck quantities.

	Pkt.	Oz.	¼ lb.	Lb.
SQUASH—Continued.				
Chicago Warted Hubbard. Extra choice variety, delicate, sweet flesh; however, not so thick as the old Hubbard; good keeper	5	15	40	
VEGETABLE MARROW.				
English. Excellent quality, fine grained and delicious. Cream color, merging into deep yellow; white flesh, 12 to 14 inches long	5	20	60	
Long White Marrow. Bush. 18 inches long, creamy white; excellent quality	5	20	60	

SUNFLOWER. Used largely for Pet Birds; also cultivation.
Russian Giant. Very prolific. Lb. **15c;** 10 lbs. **$1.00,** purchaser paying express.

TURNIP. (1 oz. to 150 feet of drill; 2 lbs. per acre.)
Two reasons why Garden Turnip grown in the Canadian West taste bitter are they do not grow fast enough and too much dryness in atmosphere.

	Pkt.	Oz.	¼ lb	½ lb.	Lb.
Early Snowball (White Stone). (See Specialties, page 22)	5	10	20	35	60
Golden Ball. A very beautiful and bright yellow turnip, of medium round size, and of universally sweet and delicious flavor. Flesh of golden yellow, fine texture, firm; one of the keepers	5	10	20	30	50
Extra Early Milan. Flesh white, tender, smooth-grained and delicious. Shape is flat and quite smooth and good keeper	5	10	25	45	80
Breadstone. Of medium oval size, very quick growing and quite smooth. Flesh is perfectly white, fine grained and cooks quickly; tender and sweet	5	10	20	35	60

TURNIP—Field Varieties. (See Field Roots Specialty, page 26).

Early Ruby Tomato.

TOMATOES. (1 oz. to 1,500 plants.)	Pkt.	½ oz.	Oz.	¼ lb.
McKenzie's First of All. (See Specialties, page 23)	10	20	35	1.20
Chalk's Early Jewel. (See Specialties, page 23)	10	20	35	1.25
Spark's Earliana. (See Specialties, page 23)	10	20	30	1.00
June Pink. A deep pink or purplish tomato, having the same character of growth and fruiting as Spark's Earliana, while it is fully as early and possesses greater sweetness and entire freedom from acidity. The plants are of quick hardy growth, open or spreading in habit. The fruits borne in clusters of three to four inches in diameter by two to two and one half inches deep from stem to blossom end. Both skin and flesh are of a deep pink or purplish tint, pleasing to the eye, while the cyrstalline flesh is of sweet, mild flavor	10	25	45	1.60
Early Atlantic, or Ruby. Another very early variety, well suited to the West. Not as large as some sorts, but smooth, solid and handsome; a bright scarlet color	5	15	25	80
Ignotum. A popular variety of rich color and fine fruit	5	10	20	70
Matchless. Well worthy of its name. Vines are of strong, vigorous growth, well set with fruit, free from core, solid, of fine flavor; a very rich cardinal red	5	15	30	1.00
Imperial. An early, smooth, productive sort. Fruit is large, smooth, solid and a good keeper	5	10	20	70
Canada. A large-yielding variety; solid fruits and an excellent shipper	5	10	25	75
Stone. One of the large-fruited sorts, solid and firm fleshed, smooth, ripening to the stem without a crack; bright scarlet; fine quality	5	10	20	70

Chalk's Early Jewel.

TOMATOES. Small Fruited. Largely used for fancy pickles, preserves, etc.				
Strawberry or Ground Cherry. Small yellow fruits, enclosed in a husk, very sweet flavored, and highly esteemed for preserves, pie and sauce	5	20	50	
Red Cherry. A small, early variety, size and shape of a cherry; used for pickling	5	20	50	
Yellow Plum-Shaped. The fruits average two inches in length and one inch in diameter, of a bright lemon-yellow; are solid, fleshy and of excellent flavor	5	20	50	
Red Pear-Shaped. A leading favorite for preserves, and also for "tomato figs." Fruit is bright red, perfect pear shape, and rich flavor	5	20	50	

TOMATO PLANTS. See Vegetable Roots and Plants Page 80.

TOBACCO.		
Connecticut Seed Leaf. Usually considered the standard	5	30
Hester. More of the cigar type	5	50

Giant White Vosges Carrot

Field Roots.

CARROTS.	¼ lb.	½ lb.	Lb.	4 lbs.
Improved Mammoth Half Long White. (See Specialties, page 24)	15	30	55	
Cooper's Yellow Intermediate. (See Specialties, page 24)	15	28	50	
Giant White Vosges. Similar to Mammoth in shape; smooth, white, crisp, excellent flavor	15	28	50	
Long White Belgian. Root pure white. Grows one-third exposed. Used exclusively for stock feeding	15	25	45	
Long Orange Belgian. Similar to the White Belgian, except color	18	33	60	

McKENZIES SHORT CULTURAL INSTRUCTIONS, Pages 84 and 85.

COMPLETE LIST OF VEGETABLE SEEDS

Prices include postage except peck quantities.

	¼ lb.	½ lb.	Lb.	4 lbs.
CARROTS—Continued.				
Long Red Surrey. Very long sort, excellent or deep soils. Big yielder. Very rich quality	15	30	60	
SUGAR BEET.				
Link of Gold. (See Specialties, page 25)	15	25	40	1.35
Danish Improved. (See Specialties, page 25)	12	18	30	1.10
New Intermediate Yellow. A splendid new variety, grows well out of the soil	10	15	25	90
Lane's Improved Imperial. A heavy yielder	10	15	25	90
White Silesian Green Top. A splendid variety	10	15	25	90
Klein Wanzleben. Not for stock feeding, but for the manufacture of sugar. Grows well in the ground	10	15	30	1.10
Vilmorin's Improved. A great sugar beet; contains very large percentage of sugar; uniform size, large cropper	10	15	30	1.10
MANGEL				
McKenzie's Manitoba Giant Yellow. (See Specialties, page 25)	12	20	30	1.10
Mammoth or Giant Long Red. (See Specialties, page 25)	10	15	25	90
Golden Tankard. A valuable yellow-fleshed variety, which contains a larger percentage of sugar and nutritive matter than any of the red-skinned sorts	10	15	25	90
Yellow Intermediate. Half long; good shape; easily harvested	10	15	25	90
Red Intermediate. Produces a magnificent heavy, uniform crop; length half long. A splendid cropper in ever way	10	15	25	90
Yellow Globe. Round, large, solid roots, fine quality, flesh white and solid	10	15	25	90
SWEDE TURNIP.				
McKenzie's Northwestern. (See Specialties, page 26)	10	18	30	1.10
Carter's Imperial. (See Specialties, page 26)	10	18	30	1.10
Bangholm. (See Specialties, page 26)	12	18	30	1.10
Elephant, Jumbo or Monarch King. Oval shaped roots, small neck, purplish-red above ground and yellow below. Heavy yielder, good keeper. Very high quality	10	18	30	1.10
Shamrock. A good variety that yields well	10	18	25	95
Skirving's. A good old standard; fine shape and quality	10	18	25	95
Sutton's Champion. A first-class strain, finest quality and good cropper	10	18	25	95
Hall's Westbury. The genuine stock is quite distinct and hard to excel	10	18	30	1.10
King of the Swedes. Hardy, good yielder and keeper	10	18	30	1.10
Kangaroo. Bronze-green top; shaped like elephant. Very heavy yielder, and good quality. It does well in exposed positions, and we highly recommend it for the prairie	10	20	25	1.20
Hartley's Bronze-Top. A fine variety; quite distinct; rich quality and very productive; stands high in tests	10	18	30	1.10
Hazard's Green-Top. A Splendid swede; quality so fine that it is much used for table purposes	10	15	30	1.10
Green Top or Yellow Flesh. Handsome, good keeper, suited to lighter soils	10	20	30	1.10
White Swede. White flesh; good for table use	10	20	30	
TURNIPS FOR FALL AND EARLY WINTER FEEDING. (May be sown a month to six weeks later than the Swedes).				
Purple Top Mammoth or Improved Greystone. This variety cannot be surpassed for feeding early in the season. Excellent for milch cows. Rapid grower, big yielder. Flesh white, firm and juicy	10	18	30	1.15
Yellow Aberdeen (Purple Top). A favorite Scotch variety. Not as heavy a cropper as the Greystone, but quality very superior; almost equal to the Swedes	10	18	30	1.15
Yellow Aberdeen (Green Top). Differs from the preceding in color only	10	18	30	1.15
Selected White Globe. Grows large in rich soils	10	18	30	1.15
Cowhorn or White Tankard. Of distinct carrot-like form, somewhat crooked, growing nearly half out of the ground. Rapid growth, good yielder and well flavored	10	18	30	1.15

POTATOES. (See Specialties, pages 27, 28, 29).

HERBS. Pot, sweet and medicinal herbs are necessary for every garden if they are to be used during the winter. The stalks should be cut on a dry day when not quite in full bloom; dry quickly in the shade, and pack closely in bottles or boxes to exclude the air. Those marked * are perennials.

	Pkt.	Oz.	¼ lb.
Anise. Seeds aromatic and carminative	5	20	
***Balm.** For making balm tea	5	25	
Borage. Leaves used as a salad and for flavoring; flowers excellent for bees	5	35	
***Caraway.** Seeds are used for flavoring bread, pastries and meats.	5	15	
***Catnip or Catmint.** Grown for bee pasture. The leaves and young shoots are used for seasoning	5	60	
Dill. Leaves are used in pickles, and for flavoring soups and sauces	5	20	
***Horehound.** The leaves are used for flavoring and also in the manufacture of cough medicine	5	25	
Hyssop. The tops and flowers are used for tea	5	25	
Mint. Is propagated from roots rather than seed.			
***Rosemary.** Aromatic leaves used for seasoning	5	50	
***Rue.** For medicinal purposes; good for fowls for the croup	5	35	

Long Orange Belgian

Elephant

Hall's Westbury

White Bush Marrow

"McKenzie's Seeds" Specially Selected for Alberta, Manitoba, Saskatchewan and B. C.

McKenzie's Eureka.

COMPLETE LIST OF VEGETABLE SEEDS

Prices include postage except peck quantities.

HERBS—Continued.	Pkt.	Oz.	¼ lb.
Sage. Leaves and tops used for seasoning and stuffing	5	15	
Summer Savory. The leaves and young shoots are used for flavoring; especially for boiled string beans	5	15	40
Sweet Majoram. Leaves and ends of young shoots are used for flavoring in summer, and also dried for winter use	5	15	35
***Thyme.** Used for seasoning;	5	20	
***Wormwood.** Beneficial for poultry, should be planted in poultry yards	5	40	

TREE AND SHRUB SEEDS.	Oz.	¼ lb.	½ lb.	Lb.
Box Elder or Manitoba Soft Maple	10	20	35	60
Caragana or Siberian Pea Tree. (Flowering Variety). Our stock of Caragana is Manitoba grown and will give splendid results. Beware of imported stock, sold cheap	35	75	1.25	2.00
Lilacs (Syringa Vulgaris)	40	1.25	2.00	3.75
Buck Thorn (Rhamnus Frangula)	35	1.00	1.75	3.00
Cottoneaster Vulgaris	50			
Ginnalian Maple (Asiatic Maple)	50	2.00		
Manitoba Green Ash (Fraximus Veridis)	30	60	1.00	1.75
Manitoba White Elm (Ulmus Americanus)	40	1.25	2.00	
Tartarian Bush Honeysuckle (Loniceria Tartarica)	45	1.50		

For Tree Seedlings, Cuttings and Descriptions, see pages 81, 82, 83.

MISCELLANEOUS SEEDS.	Pkt.	¼ lb.	Lb.
Collards. Largly used as "greens" in some parts. They are a form of Cabbage, bearing new leaves as the old ones are pulled off	5		
Garden Lemon	5		
Peanuts (Spanish). The hardiest variety, but a little smaller than the ordinary kind	10	25	65
Wild Rice—Trials of this have proved so unsatisfactory that we cannot recommend it.			

Ready Reference Table

Vegetables	Per acre
Asparagus	1 oz to 200 plants.. 5 to 6 lbs.
Beans, Dwarf, in hills	2 lb to 100 ft. drill..75 to 90 lbs.
Beans, pole in hills	1 lb to 75 hills
Beet, Garden or Sugar	1 oz to 50 ft drill... 5 to 6 lbs.
Cabbage, for transplanting	1 oz to 1300 plants..¼ lb.
Cauliflower, for transplanting	1 oz to 1300 plants ¼ lb.
Carrot	1 oz to 100 ft drill.. 3 to 4 lbs.
Celery, for transplanting	1 oz. to 2000 plants. ¼ lb.
Corn, Sweet	1 lb to 100 hills.... 12 to 15 lbs.
Chicory	1 oz to 100 ft drill.. 2 to 3 lbs.
Cress, Garden	1 oz to 100 ft drill..
Cucumber, in hills	1 oz to 50 hills.... 2 to 3 lbs.
Egg Plant, for transplanting	1 oz to 1500 plants.
Endive	1 oz to 100 ft drill.
Leek	1 oz to 150 ft drill..
Lettuce	1 oz to 200 ft. drill..
Melon, Musk, in hills	1 oz to 100 hills.... 2 to 3 lbs.
Melon, Water, in hills	1 oz to 25 hills.....1½ to 2 lbs.
Onion, in drills	1 oz to 100 ft drill.. 4 to 5 lbs.
Onion Sets, for planting	1 lb to 40 ft drill .. 8 to 12 bus
Parsley	1 oz to 150 ft drill...
Parsnip	1 oz to 100 ft. drill 2 to 6 lbs.
Peas, in drills	2 to 3 bus
Pumpkin	oz to 15 hills.....1½ to 2 lbs.
Radish	1 oz to 100 ft. drill 8 to 10 lbs.
Salsify	1 oz to 100 ft drill.. 8 lbs.
Spinach	1 oz to 100 ft drill..10 to 12 lbs.
Squash, bush in hills	1 oz to 50 hills..... 5 to 6 lbs.
Squash, vine in hills	1 oz to 20 hills..... 3 to 4 lbs.
Tomato, for trans.	1 oz to 1500 plants. ¼ lb.
Turnip, Garden	1 oz to 200 ft drill..1½ to 2 lbs.

Seed requisite to produce a given number of plants and sow an acre.

Field Roots and Rape	Per acre
Sugar Beet	4 to 6 lbs.
Carrot	2 to 3 lbs.
Mangel Wurtzel, in drills	4 to 6 lbs.
Potatoes, in hills or drills, cut tubers	8 to 12 bus.
Potatoes, cut to single eyes	6 to 8 bus.
Rape, in drills	2 to 3 lbs.
Rape, broadcast	4 to 6 lbs.
Turnip, field	1½ to 2 lbs.
Turnip, Swede	2 to 2½ lbs.

Grains	Per acre	Per bush.
Barley, broadcast	2 to 2½ bus.	48 lbs.
Barley, in drills	1½ to 2 bus.	
Buckwheat, broadcast	¾ to 1 bus.	48 lbs.
Corn, Flint, 1 lb. to 80 hills	15 to 28 lbs.	56 lbs.
Corn, fodder in drills	¼ to ½ bus.	
Emmer (Speltz)	1 bushel	50 lbs.
Flax	40 lbs	56 lbs.
Oats	2 to 3 bus.	34 lbs.
Peas	2 to 3½ bus.	60 lbs.
Rye	1¼ to 1½ bus.	56 lbs.
Tares or Vetches	2 to 2½ bus.	56 lbs.
Wheat, in drills	1½ to 2 bus.	60 lbs.

Grasses and Clovers		
Bromus Inermis	12 to 14 lbs.	14 lbs.
Western Rye	15 lbs.	14 lbs.
Timothy	6 to 10 lbs.	48 lbs.
Orchard, Red Top and Blue Grass	14 to 20 lbs.	14 lbs.
Hungarian and Millet	20 to 30 lbs.	48 lbs.
Alfalfa or Lucerne	10 to 15 lbs.	60 lbs.
Red Clover and Alsike	12 to 18 lbs.	60 lbs.
Lawn Grass	80 to 100 lbs.	

A FEW OF THE NEW VARIETIES

Of the many new and excellent Specialties in Vegetable Seeds we are offering this season, we suggest that you do not overlook

TWO SPECIAL ONIONS

McKenzie's Giant Perfection Onion illustrated and described on Page 15.
McKenzie's Improved Red Globe Onion illustrated on page 15 and described on page 17.

LETTUCE

McKenzie's All Seasons Lettuce described on Page 13.

SEED WORLD

A careful perusal of this Seed Manual will amply repay a few hours and days thus spent, offering as it does, the **very cream of Selected Varieties in the Seed World.**

Every department, whether it be Vegetable, a special kind of wheat, oat, clover or flower, veritably vie with each other to introduce its varieties of special merit which if sown will please the most fastidious epicure.

See Our Sweet Pea Specialties. Pages 62, 63, 64.

GOOD SEED Versus POOR SEED

The accompanying engraving shows the relative results taken from actual test, exhibiting side by side, the **strong, vigorous, healthy plants grown** from **GOOD PURE SEED** and the **weak, puny, sickly plants** produced from **POOR SEED.**

Look at the handicap the plant produced from **good seed** has over the plant from **poor seed.** A cold backward spring, followed by high winds and possibly weeks of drouth, these are eventualities that crops in every district have to contend with to a greater or lesser degree. Any sane man knows that a few dollars extra spent in **pure, well developed seed** more than pays. Nature is usually lavish in her gifts to the man who makes abundant provision for all crop emergencies.

It don't pay to save 50c per bushel on a few hundred bushels seed and lose from 5c to 50c per bushel on thousands of bushels of crop.

Why should we not be as wise in the matter of our **Seed Selection** as in other things? **This is a vital subject. Mark it well.** The day has arrived when the farmers of this country will find it an absolute necessity to give more attention to their selection of seed.

BUYING PURE SELECTED SEED

IS NOT an Expense it is an

INVESTMENT

Gives larger returns with less cash outlay relatively than anything else on the farm.

SATISFACTION ASSURED

There is only one way to do business, and that is to give satisfaction, not that one can please everybody, but goods should be as represented. This is the way we do business. Read paragraph copied from page one of this catalogue.

Such is the confidence we have in our Seeds, the candor of our customers, and our desire to give satisfaction, that, if on arrival of shipment the seed upon examination is found to be not as represented in this Catalogue, we request the buyer to mail us a quarter pound sample, write a short letter giving particulars and we will promptly authorize the return of the shipment, we paying freight both ways, and it will be done without any "humming or hawing" and money cheerfully refunded.

JUST A WORD.

We do not wish to take undue credit, but in presenting **McKenzie's Selected Pure Seed Grains** to our large constituency of buyers, it is only in justice to ourselves to say that as a seed institution during the past 10 years we have **specialized** the **"Pure Field Seed Department"** as no other firm in Canada has done, thereby aiding to inculcate higher ideals and their necessity relating to **"Selected Pure Field Seeds."**

Prices quoted on Seed Grains are those prevailing Jan. 1st, at the time this catalogue is issued. While we do not anticipate much change, all quotations are necessarily subject to change without notice and are f.o.b. Brandon

Prepay Freight.—Sufficient money should accompany order to prepay freight, where there is no agent. If there is money left in your favor balance will be promptly remitted to the customer.

Cotton Bags of heavy quality to ship in cost 25c. each.

Railways Give Half Rates on Seed Grain.

Hand Picked: When stocks can be decidedly improved by hand picking we do it. Last season a farmer called on us and we invited him through our Brandon warehouse where a large number of employees were hand picking seed grain. He said the farmers in our district had their doubts about our hand picking seed grain, he said "I am convinced and I will go back and tell my neighbors."

WHEAT

"Bedford's Gold Standard"

I sowed ten bushels of your Bedford's Gold Standard Red Fyfe Wheat and notwithstanding the very dry season threshed over two hundred bushels. I have always found your seed best suited to this climate.
SAM. T. KELLOWAY,
Killarney, Man.

In our **BEDFORD'S GOLD STANDARD** we offer stock which for **purity of variety, true to type, freedom from bearded heads and freedom from noxious seeds** cannot be, and is not excelled in Alberta, Saskatchewan or Manitoba. The seed stock from which this special seed is produced is from hand selected, plump, fully ripened and developed kernels of Red Fife, grown in small plots.

Seed grains which take first prize at the summer and winter fairs although handsome samples they may be are not necessarily the choicest and highest grade of seed. The time and place to judge seed grain for seed is just before cutting in the field. Our stocks are selected from the cream of the wheat field we examined in head last August, the seed of which was the result of selection and breeding as above described. Every bag of this first quality (the best that is produced), is shipped to every customer under seal, to insure its indentity.

Price: 1 bushel and under 10 bushels, $1.60 per bushel; 10 bushels and more, $1.55 per bushel.

Gilt Edge, Extra Selected

Our second best Red Fife seed stock, almost as good as the highest grade that can be produced, viz.: **"Bedford's Gold Standard,"** will please the buyer who is not so critical, but who wants a choice reliable quality. It is a bargain at the price we offer. **1 bushel and under 10 bushels, $1.45 per bushel; 10 bushels and more, $1.40 per bushel.** We could offer grade of less superior quality at $1.20 to $1.35 per bushel, but we are confident the average buyer of good seed wants something better. However, for any who are interested, prices will be quoted on application.

Wheat Red Fife—Registered.

For the benefit of customers who wish "Registered." We quote—with a certificate of Registration for each 100 lbs., $3.00

Preston (Bearded) WHEAT Fall Wheat

Early **Productive** **Turkey Red.**

This variety has met with considerable favor in many sections of Western Canada, larger areas are being sown every year.

Originated by Dr. Wm. Saunders, Director Experimental Farms, Ottawa. A cross between Red Fife and Ladoga. Has been carefully tested for several years, and is, without doubt, a very valuable variety. Being from five to eight days earlier than Red Fife, it is particularly valuable for districts liable to be caught by frost. The Preston is a bearded wheat, said to yield a little better than Red Fife, with a fairly stiff straw, not liable to lodge. Its milling properties are about equal to Red Fife. **1 bushel and under 10 bushels, $1.70 per bushel; 10 bushels and more, $1.65 per bushel; 4 lbs., 40c, post paid.**

HURON WHEAT Bearded

Another good variety originated by Dr. Saunders. A cross between White Fife and Ladoga; earlier than Red Fife; fine quality. **1 bushel, $1.75; 5 bushels, $1.70 per bushel; 10 bushels or more, $1.65 per bushel.**

STANLEY WHEAT Bald

Similar to Preston and Huron but has the advantage of not being bearded. **1 bushel and under 10 bushels, $1.75 per bushel; 10 bushels and more, $1.65 per bushel; 4 lbs., 50c, post paid.**

WHITE FIFE

Some growers prefer this variety to Red Fife. Without a doubt a grand wheat. A little earlier as a rule than Red Fife. **1 bushel, $1.75; 5 bushels, $1.70 per bushel; 10 bushels or more, $1.65 per bus.**

I take great pleasure in advising you that I gained first prize in our district in the seed grain competition with your Preston Wheat. ARTHUR COWLEY, Quill Lake, Sask.

In Southern Alberta this variety bears the same relation to that section of the country as Red Fife Spring Wheat does in the Eastern Provinces of Saskatchewan and Manitoba. The growing of "Alberta Red," as it is sometimes called, is no longer an experiment in the country south of Calgary. Recognizing the importance of this variety, we have given particular attention to the securing of choice stock.

Kernels are bright amber, flinty; splendid for milling. Straw stiff, average height. August 15th to September 15th is favorite seeding period, and is usually well ripened for harvesting the following August. We regret that during the past season we were obliged to disappoint some of our friends owing to our stock of this variety being inadequate to the demand. This year we are well provided and our Manitoba and Saskatchewan trade we will supply this season from stock grown in Manitoba.

Prices: 1 bushel and under 10 bushels, $1.70 per bushel; 10 bushels and more, $1.65 per bushel.

FALL WHEAT Dawson's Golden Chaff

This is a soft variety which is being grown with a good degree of success in Alberta, although not to the same extent as "**Alberta Red.**" Growers of the Golden Chaff claim it to be more productive than "**Alberta Red.**"

Prices: 1 bushel and under 10 bushels, $1.90 per bushel; 10 bushels and more, $1.85 per bushel.

The seeds I received from your house last spring certainly did well. PERCY D. JOHNSTON, Paddle River, Alta.

I have planted seeds from your house for four years and have always found them to be good. JOSEPH RICHMOND, Shellbrook, Sask.

ON SEED GRAIN, ANY VARIETY, write for our Special Prices on Large Quantities.

BARLEY

MENSURY Six Rowed

This variety is doubtless the best for a grain crop. It is well adapted to all classes of soils, straw stiff, stools well with large heads of beautiful grain, and a very heavy yielder. At the Government Experimental Farms it has been found to be the best all-round variety for this country, from points of adaptability to soils, quality of grain and productiveness. Our stock of this variety is hand-picked grain, is somewhat discolored, but is splendid seed stock. **1 lb. 20c. post paid; 1 bushel and under 5 bushels, $1.00 per bushel; 5 bushels and under 10 bushels, 95c per bushel; 10 bushels and more, 90c per bushel.**

IMPROVED SIX-ROWED—A splendid variety, straw stiff, bright color, early and good yielder. **1 bushel and under 5 bushels, $1.10 per bushel; 5 bushels and under 10 bushels, $1.05 per bushel; 10 bushels and more, $1.00 per bushel.**

Tares or Vetches

Grown for fodder-soiling, cured and ensilage. If sown alone, use about 2½ bushels to the acre. Oats may be mixed with the Tares to hold the crop up. **Prices: 15 lbs., 85c; ½ bushel, $1.60; 1 bushel, $3.00 5 bushels or more, $2.90 per bushel.**

Spring Rye

Distinct from Winter Rye. If grain wanted, grow like wheat; if for fodder, cut just when it heads, otherwise it gets too woody for stock. Two cuttings are sometimes obtainable in one season. Sow 2 bushels per acre. **½ bushel, 65c; 1 bushel, $1.10; 5 bushels or more, $1.05 per bushel.**

CANADA SUCCESS, BEARDLESS (Six-rowed)—As this country is being infested with "Wild Oats," we wish to direct attention to this "Beardless" variety as being very desirable for a "cleaning crop." It is very early and matures before "wild oats" ripen. Then, too, the straw being succulent, it makes good hay if cut before advanced stages of ripening. We recommend this variety for "cleaning crop" only; the quality of the grain is very inferior. The plant stools very much. **1 bushel, $1.20; 5 bushels $1.15 per bushel; 10 bushels or more, $1.10 per bushel.**

HULLESS (White)—Kernel more similar to wheat than any variety; yields faily well. The grain makes good feed for hogs. 60 lbs. constitutes one bushel. Prices on application.

Fall Rye

We carry a fine stock of this variety, as there is quite a demand, especially in June and July. August or September are the best months to seed it. Sow 2 bushels to the acre. **Per bushel, $1.50.**

New Fodder Plants and Sundries

We keep the following in stock, but their cultivation cannot be generally recommended for the Northwest. We will be pleased to submit prices upon application:—

Giant Spurry, Jerusalem Corn, Pencillaria, Kaffir Corn, Teosinte, Velvet Bean, Sand and Hairy Vetch, Panicle Millet, Ginseng, Speltz.

Brandon being nearer the Consumer Freights are Less.

McKenzie's Genuine American Banner

Special Strain

The same careful selection which has given us **"Bedford's Gold Standard Red Fife"** wheat also prevails in **"McKenzie's Special Strain"** of **American Banner Oats,** it is the result of years of careful selection. In the initial stages the seed for purposes of improvement must be true to name, pure, well developed. When the crop from this stock is in the ripening stage a selection of the largest, purest and most vigorous heads are gathered. The product of these heads are sown the next year—then selection of the best heads are again made and so continued until the variety by process of selection is developed to what we might term humanly speaking perfect development and purity. Such is **"McKenzie's Special Strain of American Banner."** It is accepted that blood or certain strain in animals counts—why not in oats, the same laws of breeding and selection in the animal kingdom holds good precisely in Cereal and Vegetable Kingdom.

McKenzie's American Banner Special Strain stands among the Banner Oats so called a pure strain all by itself.

Do you know that it is the best Oat sold in Western Canada today? There is no Oat today holds the unparalleled record that the **"Banner"** does. It downs them all when it comes to a five years' competition. Examine yourself the Government Bulletin on the Banner Oat. It possesses more points of real merit than any other; it is a more profitable Oat. In recommending an Oat to the farmers of this country we wish to present one that will stand the test in their own fields and we assure that **"McKenzie's Special Strain of Pure Banner** will deliver the goods.

This variety is early; color white; straw stiff, free from rust, holds its type well. Unequalled for prolific yield; kernel long and hull is very thin, and they weigh well. **Price: 1 bushel and under 10 bushels, 90c per bushel; 10 bushels and more, 80c per bushel.**

I am pleased to tell you that the American Banner Oats I got from you have given us a great yield, notwithstanding the unfavorable weather.
MRS. M. M. McKIM,
Lemberg, Sask.

Sixty Days or July Oats

In the past we have been unable to fill orders for this **phenomenal Oat,** which matures in Manitoba in the **month of July.** While exhaustive trials have not yet been made in this country, reports to hand thus far from crops grown in Manitoba indicate that it is possible to become a very useful variety in the West. However, until our records are more complete as to its actual merit, we will only offer in limited quantities this season. Straw is inclined to be a little weak, but this can be largely overcome by not sowing on too heavy land. While the crop of straw is not rank, the yield of grain is splendid. Kernels white, of medium size and weigh well. **4 lbs., 60c; 1 bushel, $1.25; 2 bushels, $2.40. Orders will not be booked for more than 1 bag of 2 bushels.**

On Grain Orders add 25c for Cotton Bags.

THE NEWEST AND MOST UP-TO-DATE VARIETIES.

THE CREAM OF THE SEED OAT VARIETIES

Results of Four Government Tests.

Variety	Bus.	Per acre. Bus.	Bus.	Bus
Banner 113		115	80	90
Danish Island ... .115		110	72	60
White Giant 116		75	63	74
Improved American.. 115		85	85	87
Abundance 109		87	80	75
Improved Ligowo 100		82	72	65
Swedish Select 97		70	55	48
Tartar King. 91		67	63	49
*Swedish Select (re-generated)		71		

*We understand this last variety is the same as what is called Abundance Regenerated.

For WESTERN CANADA

The accompanying tabulation shows the results of the leading varieties under four distinct government tests and under varying conditions of soil and climate during the past season of 1908. It will be observed that the total of the **American Banner** under these four tests is more than any another variety, and next in rank is the **"Danish Island."**

DANISH ISLAND

This beautiful Oat is of recent introduction. Tests of it during the past two years particularly have been highly satisfactory. The goal of first place has been keenly contested. It undoubtedly has proven itself an oat of exceptional merit when it took second place in competition against twenty-four other varieties. It is a white branching variety, ripening from three days to a week earlier than the Banner.

A field before maturity is a delightful picture to behold as it ripens so evenly, which is a great advantage. There is little liability of the crop lodging as the straw is stiff and free from rust. Kernels are of medium size, neither long or short and the hull has not that objectional feature of being thick. Its phenomenal productiveness makes it a much coveted variety. **4 lbs. 50c post paid, 1 bus. $1.25, 2 bus. $2.40 5 bus. $5.75 10 bus. $11.35.** No orders will be booked for more than 10 bushels.

White Giant.

We are pleased to be able to offer to our many friends this handsome oat this season; in the past we have been compelled to disappoint those who have been eager to secure it. There is such a diversity of choice upon the part of buyers, some like a fairly long, smooth kernel, others a short, plump that to the uninitiated possibly the latter would appeal as being the finest oat, but such is not always the case. It must be borne in mind that a thick hull is more common to the very stout variety but it does not always follow.

The kernel of the **White Giant** is inclined to be long, but, while this is the case, it is also full and well developed, making it of large handsome appearance. The head is branching, matures early, straw stiff and of vigorous growth, not liable to rust; a prolific yielder. It is in the race for supremacy and its splendid record abundantly justifies the magnificent variety it is claimed to be. **4 lbs., 50c, post paid; 1 bushel, $1.25; 2 bushels, $2.40; 5 bushels, $5.75; 10 bushels, $11.35. No order will be booked for more than 10 bushels.**

Improved American.

While this is not a variety of as recent introduction as the **Danish Island** and **White Giant,** there is an awakening to the fact that it possesses very much more than ordinary merit. It has all the essentials which contribute to an ability to sustain an enviable record when classed among the first half dozen of the highest record scoring varieties. It is early, maturing in Saskatchewan in about 104 days. The heads are of branching habit; straw strikingly bright in color and possesses that essential quality of being stiff, thereby not liable to lodge. Kernels medium size; very productive, weighing over 40 lbs. to the measured bushel. **1 bushel and under10 bushels, $1.00 per bushel; 10 bushels and over, 90c per bushel.**

Improved Ligowo.

A white branching variety, fairly early, stiff straw; kernel rather short and plump; quite productive. **1 bushel and under 10 bushels, 95c per bushel; 10 bushels and more, 90c per bushel.**

NEWMARKET

OATS

The Largest General Crops and best yield of Oats we have seen in Western Canada aside from the Banner has been from

NEWMARKET SEED

The Newmarket Oats I got from you were better than other varieties this year that were grown around here.

O. NESSET,
Sheho, Sask.

The Newmarket Oats we received from you were certainly great oats. We had over seventy bushels per acre and they weighed 49 lbs. to the bushel.

G. & A. CRABB,
Sunny Isle, Sask.

Aside from the **Banner** we have known more money to be made by growers of this variety than any other.

In buying your seed stock for this spring it is not some uncertain variety of oat you are after but a variety there will be no doubt about its results—a seed at a modest price and will yield a big crop. **If you sow Newmarket you will not be disappointed.**

Straw Stiff, Early, Color of Grain, Pure White Plump, Heavy, Handsome, Splendid Yielder.

It is a strikingly handsome branching variety, quite distinct in character. While the kernels are plump there is not that objectionable thick hull which is so common with many varieties. This variety has a splendid record. As in wheat so in oats it is desirable to have an oat that will mature before early frost.

Price.—1 bus. and under 10 bushels, 90c. per bus. 10 bus. and more at 85c. per bushel.

ABUNDANCE Regenerated.

The breeders of this Oat say, "These Regenerated Oats have been raised by breeding together selected plants of Canadian grown Abundance and Abundance grown in Great Britain. This breeding together of two oats of the same variety grown under totally different conditions is termed regeneration, and by this process new blood is infused into the plant which creates that extra vigor always necessary to increase size of the grain and produce the heaviest crops."

Our stock was grown in this country under very careful conditions from seed imported and sown spring 1908. They do not grow as plump in this country as in Great Britain. **4 lbs. 75c, post paid. 1 bushel, $2.00; 5 bushels, $1.85 per bushel; 10 bushels or more, $1.75 per bushel.**

As Seedsmen we endeavor to carry varieties of both Wheat and Oats such as the public generally express an interest in. We will be pleased to quote the following varieties upon application. **Write for Prices. SCOTTISH CHIEF, SHEFFIELD STANDARD, TARTAR KING, CENTURY, WIDE AWAKE, LINCOLN.**

Get Our Special Oat Prices on Large Quantities of Oats.

Photographed by A. E. McKenzie Co., Ltd.

Cutting Fodder Corn on the farm of David Munroe (Munroe Pure Milk Co., Winnipeg)
In The Nor.-West Farmer's issue of Oct. 5, 1908, and Farmers' Advocate issue of Nov. 18, 1908, appears a duplicate of this harvesting corn scene on Mr. Munroe's farm, estimated yield 20 tons per acre on 60 acres.

McKenzie's Fodder Corn

GENUINE STOCK

Mr. Munroe bought his Seed Corn from us last spring.

Read What Mr. David Munroe Says:

A. E. McKenzie Co., Ltd., Brandon. Winnipeg, Aug. 12, 1908.

Dear Sirs:—

The 30 bushels Longfellow Yellow Corn we received from you this spring was a superior seed. We have an extra good stand and the heaviest crop of corn we ever grew.

(Signed) MUNROE PURE MILK CO., Winnipeg, Man.

The yearly increased acreage of Fodder Corn is one of the best evidences of the success with which it can be grown in Western Canada—and also of its utility. It is appetizing and nutritious. There is nothing to equal this great fodder crop in this western country where necessity demands an abundance of good, nourishing and palatable food, and the farmer who has horses or cattle to feed should not fail to plant it, sowing ½ bushel to the acre. You receive an immense yield at a trifling cost. No Fodder Plant yields greater tonnage to the acre.

Culture.—The best crops of Corn are obtained from land summer fallowed, and a splendid plan is to sow it as a cleaning crop on land troubled with weeds; the succeeding crop of wheat is nearly always equal to that on summer-fallow. Plow the weed-infested land early, harrow at once to start the weeds, and keep the surface worked every few days until about May 20th, when the corn should be sown in drills 36 inches apart. An ordinary wheat drill answers very well by closing some of the spouts. To produce the heaviest crop, we recommend planting in hills about 3½ feet apart each way, thinning to three good plants in each hill and cultivate on all sides. Don't sow over an half bushel to each acre.

Flint Varieties.

Prices on all Flint Varieties.
14 lbs. 60c; ½ bus. $1.10; Bus. $2.00.

NORTH DAKOTA (White)—This well-known variety is hardy and early. Our strain is of an improved type, producing plenteous yield, numerous cobs, and giving a stalk 6 to 7 feet high.

LONGFELLOW (Yellow)—This great Eastern favorite has met with wonderful success here and the demand for it is reaching enormous proportions. It has long, slender, well-filled ears, and is a strong, robust thick-growing type.

PEARCE'S EARLY PROLIFIC (Yellow)—A splendid variety; tall, leafy, prolific, yielding abundance of well-matured fodder.

COMPTON'S EARLY (Yellow)—Ranks with Pearce's Early Prolific for earliness; produces equally as much fodder to the acre. Ears large, having 14 rows to the ear.

EARLY EIGHT-ROWED CANADA (Yellow)—Every year we have been favored with large demand for this variety. Is quite early and prolific.

NORTH-WESTERN DENT CORN.

While preference of most buyers has been in favor of the Flint Varieties, some have expressed satisfaction with the **"Northwestern Dent."** Height averages about 7 feet, color of kernels is reddish. **14 lbs., 75c; ½ bushel, $1.30; 1 bushel, $2.50.**

FIELD PEAS

It is astonishing how the demand for peas has grown in this country—our trade has grown by leaps and bounds—we have nice stocks. Peas grown in this country are a superior quality and of larger yield, free from weevil and distress. The nutritive qualities, heavy yield, combined with extreme inexpensiveness brings field peas to the front for hog and cattle feeding purposes. They impart a rich flavor to dairy products, superlative for fattening and leave the land in the prime of condition for succeeding crops.

Sown with a little quantity of oats they stand well and can be cut with the binder.

Sow Peas early and deep at the rate of 2½ bushels per acre. Don't forget to allow 25c. each for bags.

	Post paid. 1 lb.	5 lbs.	15 lbs.	½ bus.	1 bus.
Canadian Beauty—An excellent Pea; large, bright, very productive ..	.15	.65	.65	1.15	2.15
Black-Eye Marrowfat—Long straw, large peas, and good yielder	.15	.65	.65	1.15	2.15
White-Eye Marrowfat—Similar to Black-Eye, except in color of eye.	.15	.65	.65	1.15	2.15
Prussian Blue—Used for cooking when ripe; long straw, big cropper; an excellent Pea	.15	.65	.70	1.20	2.25
Golden Vine—Small Peas, but very productive			.60	1.05	2.00
Crown—A good variety			.60	1.10	2.10

5 bushels and over, 5c per bushel off 1 bushel price.

Your Canadian Beauty Peas are the peas for the West. I had an elegant crop. F. JOBERY, Stettler, Alta.

Buckwheat

Experiments in growing Buckwheat in this country have never been very successful, and it cannot be recommended for general cultivation as a paying crop; some like it, however.

Japanese—4 lbs., post paid, 60c; peck, 75c; bushel, $2.25.

Silver Hulled—4 lbs., post paid, 60c; peck, 75c; bushel, $2.25.

Flax for Seed

At the present time we cannot undertake growing Flax on our Seed Farms, and owing to the impossibility of securing stocks from other sources which we can recommend as pure and clean, we prefer not to encourage buyers of this seed. If clean seed is available anywhere we will likely have it. **$1.60 per bushel.**

Flax for Feeding Purposes—$1.45 per bushel.

CROP ROTATION with GRASSES and CLOVERS.

Read what Mr. J.J. Ring, Crystal City, has to say. He is one of the most prosperous farmers in the West

A. E. McKenzie Co., Ltd.
Brandon, Man.

Crystal City, Man.,
December 1, 1908.

DEAR SIRS—For the past **Twenty-five Years** we have been growing **Timothy extensively** on our farm here and find it a most profitable branch of our farming operations. By the **growing of Timothy** we have been able to work out a suitable crop rotation, by which we are able to grow good crops and thereby entirely abandon the wasteful method of Summer Fallowing. We generally work on a six or seven years rotation, which is as follows:—

J. J. RING,
Crystal City, Man.

1st year, Oats or Barley, seeding down with Timothy—Meadow for two years—Pasture for one year—Wheat, two years.

In this way we secure a **profitable crop** every year, and find that our **land is not decreasing in fertility** and most of the noxious weeds are kept under control without any special work on their account.

This last five or six years we have been interested in the **growing of Red Clover and Alfalfa**, and while in every case we have not been successful, we have, however, secured crops that are so remunerating that we still intend to **continue its growth more extensively.**

On account of **Clover supplying** that constituent, nitrogen, to the soil, which it takes from the air, and stores in nodules on the roots which is then so readily available for succeeding crops, and by the amount of humus the plant when plowed up and decayed yields to the soil giving it the proper texture and increasing the water holding capacity. It seems to be the **one thing necessary to maintain the soil fertility** and make permanent the West as a wheat growing country.

If **Red Clover and Timothy** are sown in proportion of 6 lbs. of Clover and 5lbs. of Timothy to the acre, a crop of two or **two-and-a-half tons to the acre** will be given, which, **if sold, will pay better than the average crop of wheat,** and if kept on the farm and fed to cattle or horses the profits will be greater. We have found no better way of disposing of the stable manure than by applying it to the Timothy meadows.

Note—There may be some districts where this method would not succeed owing to lack of moisture.

Yours very truly, (Signed) **J. J. RING.**

See Pages 94. 95 for Freight Rates.

REMEMBER THE HALF FREIGHT RATE FROM BRANDON.

Nothing will transform the condition of soils like Grasses and Clovers, besides making a general improvement in the sweetness and texture, the supply of humus, which figures so largely in successful cropping, is increased. Heavy soils are rendered friable, while with light and sandy soils, just the opposite effect is produced, in that the soil particles are brought to adhere and a firm root bed established. In time the fibrous roots of the grasses and clovers decay, forming humus which retains moisture in dry seasons and keeps up an abundant supply of plant food. These facts are recognized by the skilled florist, who always uses rotted sod as the principal ingredient in potting soil.

Mark this, the successful Western Farmer of the future will grow more Grasses and Clovers.

Add 25c. each for Cotton Bags for shipment. We have also a large sack at 25c., which holds 100 pounds of Brome or Western Rye.

Prices on Grasses and Clover are f.o.b, Brandon, and are subject to change without notice.

McKenzie's Superior Grasses and Clovers

Are known from Lake Superior to the Foothills of the Rockies.

TIMOTHY

Each Year adds Greatly Increased Areas of this Popular Grass.

In the earlier settlement of the West, Timothy did not succeed very well, but now that the country has come under general cultivation it is proving highly successful, and the area sown to Timothy is increasing by leaps and bounds yearly. As it is one of the oldest grasses, a technical description is not necessary. Being a perennial, two to three crops may be taken off. Timothy is best for hay purposes; after cutting, pasturage is only fair.

Quantity of Seed per Acre—There is some difference of opinion as to what constitutes proper seeding. Any quantity from 6 lbs. to 10 lbs. per acre will be found quite safe. 48 lbs. constitutes one bushel.

	Post paid	At purchaser's expense.		
	1 lb.	25 lbs.	50 lbs.	100 lbs.
BERYL—This is an extra choice grade; very fine..	$ .15	2.25	4.00	7.50
AMETHYST—The quality of this stock will be found to suit the most critical buyer	.15	2.15	3.90	7.00

GOOD FARMING

Seeding down to grass is becoming recognized by **good farmers** as the best means of eradicating the **wild oat,** and at the same time adding fibrous roots to the land, thereby preventing soil from drifting.

Some of our best farmers now do not cultivate a foot of summer fallow. **They sow each year many acres to grass seed,** thereby getting abundant crops of hay or pasture and at same time fertilize their land by this rotation of crops. **Read our Introductory Paragraph on Clover.**

PURE STOCK

The **reliable quality** of our **Grass Seed** has secured for us an **enormous trade** in **grass seed** of all varieties, also clovers and thereby we have gained a **most enviable reputation.**

Beware of impure and immature Seed of which large quantities are being offered for sale.

Our stocks comprise the choicest, cleanest, purest obtainable. Good farmers want the best that can be got.

WESTERN RYE

Widely used in the West. Better Adapted for Hay than Pasturage.

This is a native variety, found growing on high, dry prairie in all the Western Provinces. From a few pounds gathered in Manitoba less than twenty years ago, thousands of acres are now cultivated. It succeeds on nearly all classes of soil, but produces the largest returns from deep, rich, black loam, and a fair catch can be obtained when the seed is sown with grain. A much better plan is to plow stubble in spring, then sow the grass seed without a nurse crop of grain. This plan gives a more even stand of plants and a far larger crop of hay. It should be cut for hay directly the head is formed, otherwise it becomes woody and the quality of hay inferior. Sow one bushel (14 lbs.) per acre.

	Post paid.	At purchaser's expense		
	1 lb.	25 lbs.	50 lbs.	100 lbs.
AGATE—Extra choice, heavy, plump, recleaned seed	$ .20	3.25	6.00	11.50
STONE—Choice stock, well cleaned but seed not quite so heavy	.20	3.00	5.50	10.50

Get our Prices on Large Quantities.

Remember the Railways give half rate on McKenzie's Grasses and Clover.

Prices on Grasses and Clovers quoted herein are values January 1, 1909. All quotations are subject to market fluctuations.

BROME

Without a Superior for Light Soils.
Unexcelled for Pasture Purposes.

Each successive year we are selling more Brome Grass than the preceeding, and farmers are using it along the lines we recommend.

On heavy land this variety is being largely replaced by Western Rye and Timothy, but on the lighter soils it is being sown more largely than ever before. It is a most valuable grass on this class of soil; even sand hills will yield a crop of grass for pasture or hay. If sown on heavy land, its eradication is difficult.

For pasturage purposes on any class of soils, Brome is unexcelled, and will retain premier position in this respect for generations to come. Never requires to be reseeded. Should it in time become too thick, thereby dwarfing the plant, all that is necessary is to break it with a hand plow, and it will grow again, producing abundance of pasture. It is not necessary to backset it.

Sow 12 to 14 lbs. per acre.

	Post paid. 1 lb.	At purchasr's expense 25 lbs.	50 lbs.	100 lbs.
BEAVER—A fine sample	**$ .22**	**3.35**	**6 50**	**12.50**
OTTER—Fair sample	**.22**	**3.10**	**6.00**	**11.50**

Write for Special Prices on Large Quantities.

RED TOP—A very hardy perennial grass. Does well in the West, but as yet has not been generally cultivated. It, however, possesses no peculiar advantages that would render it preferable to Western Rye, Timothy, or Brome. **1 lb., 30c. post paid; 25 lbs., 23c per lb; 100 lbs., 21c per lb.**

KENTUCKY BLUE—A variety that should enter largely into permanent grass mixtures, being very persistent and spreading, and making a fine growth of very nutritious pasture. Should not be sown alone, being slow the first season or two. **30c per lb., post paid.** Write for price should quantity be required.

CANADIAN BLUE—Very hardy, lasting for years, and forming a fine close turf. **1 lb. 20c, post paid.** Write for prices should quantity be required.

HARD FESCUE—Exceedingly hardy and will withstand extremes of heat and cold, and also long periods of drought. **20c. per lb. post paid.**

Annual Fodder Grasses, Millets, &c.

One of the greatest advantages of these Grasses is that they give quick returns. If sown about June 1st they can be cut in 60 to 90 days, and under suitable conditions of soil and cultivation, large yields of excellent fodder can be tained. To ensure even and quick germination only moist soil should be used; summer-fallow gives the best results; spring plowing next; in no case should fall plowing be used, as it is usually too dry for good germination. **Hungarian** gives the largest yield, but **Common Millet** ripens a week earlier. Sow May 15 to June 15, 25 lbs. per acre, deep enough to be covered with moist soil.

	Post paid. 1 lb.	At purchaser's expense. 25 lbs.	50 lbs.	100 lbs.
HUNGARIAN. A very valuable, quick-growing grass, generally doing well in the West. Sow from May 25th to June 15th, at the rate of about half a bushel to the acre; 48 lbs. constitutes one bushel...	**.12**	**$1.30**	**$2.50**	**$4.65**
MILLET (German). Gives good results in the West. There is very little difference from point of advantage to the grower whether he sows this variety or **"Common."**	**.15**	**1.30**	**2.50**	**4.75**
MILLET, COMMON. Similar to Hungarian	**.12**	**1.30**	**2.50**	**4.65**
MILLET, JAPANESE. Coarser than "Common." Yields abundance of seed, which is good for poultry and birds; the stalks are said to make excellent green feed.	**.20**	**1.65**	**3 25**	**6 00**
MILLET, SIBERIAN.	**.20**	**1.30**	**2.50**	**4 65**
MILLET, HOG. Good for poultry.	**.20**	**1.15**	**2.15**	**4.00**

Get our Prices on Large Quantities.

WARNING

Beware of **Inferior Grades** offered at **Low Prices.** It is quite likely this will be done this season, and **we wish to warn farmers in advance.** We have specialized the **"quality"** of our **High Grade Clovers and Millets** this season in a manner surpassing any preceding year. We could easily have provided stocks of a quality which would enable us to sell at $1.00 to $3 00 per 100 lbs. less than the price we have quoted in this catalogue. None know this better than ourselves, comparing samples so frequently as we do. **We know** our High Grade stock of both **Clovers** and **Millets** will stand the keenest test for purity, yes, 97% pure—the very cream of plump, pure seed. **We know this too,** that in sending us your order you will be a satisfied man, having received splendid value for your money.

Western Canada's Grass and Clover Seed House

McKenzie's High Grade Grasses and Clovers.

Grass Seed Specialists to the West.

CLOVER EVERY FARMER SHOULD SOW A LITTLE CLOVER $50.00 IN PRIZES

To encourage more general cultivation of Grasses, and particularly Clovers, by the farmers in this Western country we are offering $50.00 cash prizes in the **Grass and Clover Seed Competition** at the **Brandon Winter Fair** to be held in Brandon, Man., March 9th to 12th, inclusive, 1909. Competition open to farmers of Manitoba, Saskatchewan and Alberta.

While all the cereal crops, such as Wheat, Oats and Barley exhaust the soil of its fertility, leguminous plants like clovers enrich the soil by gathering nitrogen from the atmosphere and storing it in their roots and stems. These are in time returned to the soil either as farm manure or decayed matter, thus fertilizing instead of exhausting it. For this reason every farmer should grow more or less clover.

CULTURE IN THE WEST.

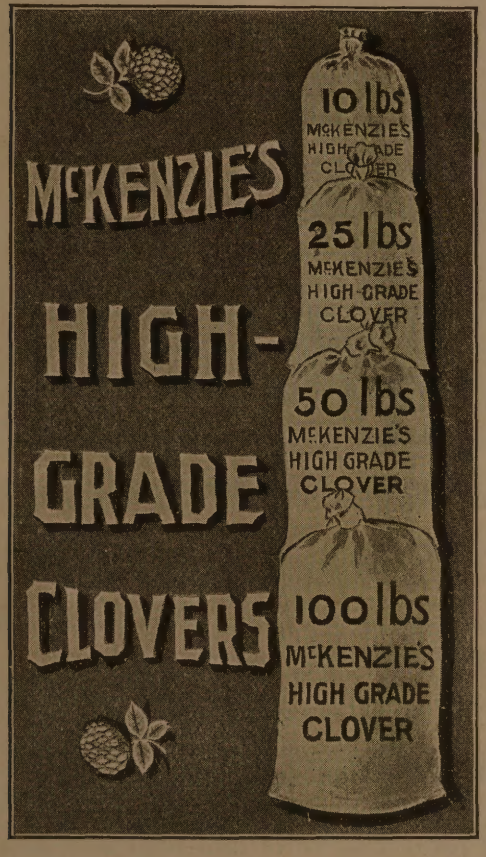
None of the clover should be sown with a nurse crop of grain, but grain stubble should be plowed in spring, harrowed once, the clover seed sown broadcast, then harrowed a second time and the land rolled. Just as soon as the weeds and volunteer crop is about a foot high a mower should be run over the land and the cuttings left on the ground. By Fall the field will be covered by a good growth of clover, and the following summer a full crop of hay can be secured. As an evidence of the successful growth of clover here, we know of one farmer who had a crop of upwards of a ton of Red Clover Seed.

Every effort should be made to retain a covering of snow on the clover, and for that reason we would warn farmers against pasturing stock on the field, especially during the fall months.

McKENZIE'S HIGH GRADE CLOVERS. How many Bags will you have?

When sending us your order, state variety and quantity. To prices quoted add 10c on 10 lb. bag and 25c each for 25 lbs., 50 lbs., or 100 lbs. bags.

Price 1 lb. of all clovers, 30c. Postage paid by us.



McKenzie's 10lb. bag of High Grade Clover will sow

1 acre Red Clover,	price	$2.00
1 acre Alsike,	price	2.30

McKenzie's 25lb. bag of High Grade Clover will sow

2½ acres Red Clover,	price	$4.25
2½ acres Alsike,	price	5.25
1 acre Alfalfa (Lucerne),	price	5.75
1 acre Alfalfa (Turkestan),	price	5.75

McKenzie's 50lb. bag of High Grade Clover will sow

5 acres Red Clover,	price	$ 8.25
5 acres Alsike,	price	10.25
2 acres Alfalfa (Lucerne),	price	11.25
2 acres Alfalfa (Turkeystan),	price	11.25

McKenzie's 100lb. bag of High Grade Clover will sow

10 acres Red Clover,	price	$16.00
10 acres Alsike,	price	20.00
4 acres Alfalfa (Lucerne),	price	22.00
4 acres Alfalfa (Turkeystan),	price	22.00

Get Our Special Prices on Large Quantities.

White Dutch Clover, 30c. lb., post paid.

WARNING—See Page 50.

COMMON RED CLOVER—is decidedly the best variety for sowing alone. It takes full possession of the land, choking out all weeds; is perfectly hardy if sown without a nurse crop and always yields a profitable cut of aftermath. As the **"Common"** or **"Medium"** is better than the **"Mammoth,"** we fill orders with **"Common"** unless customers instruct otherwise.

ALSIKE—Said to be a cross between Common Red and White Clover. Generally supposed to do best on stiff lower lands. It is hardy in the West; its culture is similar to **"Common Red."** We have found it excellent for mixing with Timothy, as it gives better results. Use about 10 lbs Alsike and 6 lbs. of Timothy—if sown alone, use 15 to 18 lbs.

ALFALFA (Lucerne)—Alfalfa has an advantage of lasting longer than any of the other Clovers. On suitable soil it has given profitable crops for ten seasons in succession. It requires rich soil, clean culture and abundance of seed (about 25 lbs. per acre), without a nurse crop on summer-fallowed land which should be well drained. It must be cut for hay on the first appearance of blossom, otherwise it becomes very hard and woody, rendering it useless for feed purposes. During favorable seasons, two and sometimes three cuttings can be made, aggregating a large crop per acre of excellent hay.

ALFALFA (Turkeystan)—It seems hardier and a stronger grower than the Lucerne variety, and does well in the West. Sow same quantity to acre as Lucerne.

A NEW CLOVER

Pannonian Clover, Perpetual

(Trifolium Pannonicum)

Our firm as Seedsmen are not in the habit of taking hold of some new variety, whether it be oats, wheat, clovers, or any other kind of seed, without first having made trials on our own grounds or through other sources and have thoroughly satisfied ourselves that the new variety, whatever it may be, possesses actual merit and is of sufficient acquisition to the agricultural world to be worthy of our endorsement.

Pannonian Clover, Perpetual, is a new clover in the realm of agriculture. We cannot endorse it, for the reason we have not made exhaustive testings, but we are of the opinion that it possesses sufficient merit to elicit our interest and to do it justice should be tried out by a few of our friends in the various parts of Alberta, Saskatchewan and Manitoba, owing to the variety of soils and climatic conditions.

This is a Wild Clover that has been brought under cultivation and it is believed will produce satisfactory results. It was first discovered by Dr. Siebler, Switzerland, Director of the Swiss Seed Experiment Station, found growing wild on the Swiss Alps Mountains. It is very hardy, even 1,800 yards above sea level, where it has been tried with good results.

The pannonian clover belongs to the Trifolium with three petal leaves like red clover, but much larger. On good soils, this clover reaches 3 feet high and gives two crops yearly; the quality of the forage is the same as red clover, the stems are higher, the blossoms are round, slightly elongated, ivory colored, white at top, yellowish at the tip. The aspect of a field of pannonian clover is very nice. The seed is a quarter bigger than this of red clover, its color is straw-yellow, quite different from all other kinds.

To thrive well, the pannonian clover wants a good soil, moistened, deep, well manured.

During the first year, the young plants grow slowly, they only form tufts; it is the best moment for destroying weeds. From the second year, it gives two crops, it must be mown when the first blooms appear. Our stock is very limited. Can only sell ½ lb. and 1 lb. samples. **Price, ½ lb., 85c; 1 lb., $1.50, post paid.**

LAWN GRASS MIXTURE—Of this we only have one grade, and that is the very best; it has no competitors and is known as **"McKenzie's Emerald Green Lawn Seed,"** described on page 2 of this book.

McKenzie's Sporting Ground Mixture

For Tennis Grounds, Football Grounds, Race Tracks, School Grounds, Large Farm Yards, &c.

McKenzie's Sporting Ground Mixture is a carefully selected and prepared mixture for tennis grounds, foot ball grounds, race tracks, school grounds, etc., where the area seeded is intended to encounter hardship. A mixture that will grow quickly and possesses qualities of endurance is what is requisite. McKenzie's Sporting Ground Mixture possesses the necessary qualities. It will not make as fine and beautiful turf as McKenzie's Emerald Green Lawn Seed as this special high grade mixture is intended exclusively to produce the most handsome lawns in Canada.

McKenzie's Sporting Ground Mixture is unexcelled for the purposes it is intended. It stands the rigors of our Canadian West winters.

Pulverize seed bed well before seeding and sow same quantity as Lawn Seed, viz: 1 lb. covers area 10 x 20 feet or 200 square feet, or 80 to 100 lbs. per acre. **1 lb. and under 10 lbs., 25c, post paid; 10 lbs. or more at 18c per lb. at purchaser's expense.** Cotton bag if required 25c additional. If by mail add 5c lb. extra.

McKenzie's Roadside Grass Mixture.

Instead of allowing the sides of our public roads and lanes on the farms to grow to weeds, many farmers are now seeding down the untravelled part with grass seed to prevent the ripened seeds of weeds to be blown over their cultivated fields by winds. It is a protection to the farm itself and adds much to the appearance of the roadway. **"Down-to-date" farmers** are following this method.

McKenzie's Roadside Grass Mixture is a specially prepared mixture for this purpose. **1 lb. will sow 20 x 30 feet or 600 square feet. 1 lb. 25c, post paid; 10 lbs. or more, 18c, at purchasers expense.**

McKENZIE'S SHADY MIXTURE.

This mixture is prepared specially for shady places where all other grass seed kills out. **1 lb. will sow 10 x 20 feet. 1 lb. 25c, post paid; 10 lbs. or more, 18c. lb., at purchaser's expense.**

McKenzie's O.K. Pasture Grass

For PERMANENT PASTURE.

Pastures of native grasses are always thin and weedy, but many western farmers depend upon them exclusively, with the result that it takes four acres or more to feed one cow. The fields are dry and parched all summer and the animals go into winter quarters no better than when they came out in spring.

A more profitable plan is to break up the old native pasture as early in spring as possible, later on back set or disk harrow it, and sow with **McKenzie's O. K. Pasture Grass.** By so doing it has been demonstrated that instead of four acres being required to feed one cow, half an acre was quite sufficient, a saving of 3½ acres to each animal. **Sow 15 to 20 lbs. per acre.**

Keep stock off until pasture is well established, and growth will then be vigorous, rapid and satisfying. Animals feed contentedly and grow fat. **1 lb. 25c, post paid; 25 lbs., $4.50; 50 lbs., $8.00; 100 lbs., $15.00, at purchaser's expense. Add 25c each for cotton bags.**

Photographed by A. E. McKenzie Co., Ltd.

Giant Comet

or

Ostrich Plume Asters

Long, Graceful, Twisted, Curved, Feathery.

When one reads of the magnificent beauty of the Native Aster and recalls that it was considered the charm of America, it is with difficulty we can find words befittingly strong and language eloquent enough to properly describe these modern hybridized strains of such glorious and exquisite creations and the acknowledged queen of annuals.

The flowers are of immense size, composed of long wavy, twisted petals, gracefully formed yet loose; densely double chrysanthemum shapes.

The plants are of luxuriant growth, each plant bearing twenty to thirty blooms, each on a long stem of its own.

Our seed of this variety is very choice and most carefully selected, insuring best possible results.

		Pkt.
Giant Comet.	Crimson	.10
Giant Comet.	New white	.10
Giant Comet.	Light blue	.10
Giant Comet.	Sulphur yellow	.10
Giant Comet.	Bride white	.10
Giant Comet.	New rose	.10
Giant Comet.	Mixed	.10

American Branching Aster.

ENORMOUS SIZE, LONG STEMS, PERFECT FORM.

In recent years the Branching Asters have come to be quite prominent and they are bound to increase in popularity as their merits become known. The long stem, large size and soft shades have made them greatly sought after. It is especially valuable owing to its lateness in blooming, as it lengthens the Aster season until frost. The flowers are large, averaging about four inches across. They begin to bloom about the first of September and are very robust, strong, healthy and stately, running from eighteen to twenty-four inches high.

		Pkt.
American Branching.	Pure white	.10
American Branching.	Shell pink	.10
American Branching.	Deep crimson	.10
American Branching.	Lavender blue	.10
American Branching.	Mixed colors	.10

VICTORIA ASTERS

GRACEFUL, STATELY, ELEGANT, GORGEOUS, PROFUSE

For stateliness of habit, beauty of flower, and variety of coloring, the Victoria stands well into prominence and each year is appreciated more and more for its superior elegance. The large, handsome flowers are massive and showy, radiating their exquisite beauty from every graceful petal.

The plants grow about eighteen inches high and very evenly, carrying from twenty-five to thirty flowers. Flowers measure 4 to 5 inches across and colors run from the most delicate shades to the most gorgeous. Measured from every point of view, their size, color and profusion of bloom, this gives universal satisfaction.

		Pkt.
Victoria.	Finest mixed	.10
Victoria.	Pure white	.10
Victoria.	Pink, white tinted	.10
Victoria.	Crimson and white	.10
Victoria.	Apple blossom	.10
Victoria.	Light blue	.10
Victoria.	Crimson	.10
Victoria.	Dark blue	.10
Victoria.	Rose	.10
Victoria.	Purplish violet	.10
Victoria.	White, turning to azure blue	.10
Victoria.	Bright rose, tinged white	.10
Victoria.	Indigo Blue on white ground	10

See our Sweet Pea Specialties, Pages 62, 63, and 64.

Paeony Perfection Asters

ENORMOUS SIZE, STRIKING COLORS, PERFECT SHAPES.

(See Illustration)

The wonderful creations in the way of Asters are so many and varied that its enthusiastic lovers themselves have difficulty in determining which is rightfully entitled to front rank.

This variety is another grand, large and magnificent flower of the Paeony type and entirely distinct from other strains of the Aster family, and admired by all who see it. It is the most perfect Paeony type known. Very tall growing and bearing an enormous quantity of extra large double flowers, beautifully incurved and of every shade from pure white to glowing crimson.

		Pkt.
Paeony Perfection.	Pure white	.10
Paeony Perfection.	Brilliant rose	.10
Paeony Perfection.	Crimson ball	.10
Paeony Perfection.	Light blue	.10
Paenoy Perfection.	Brilliant scarlet	.10
Paeony Perfection.	Gravelotte (deep red)	.10
Paeony Perfection.	Mixed	.10

Photographed by A. E. McKenzie Co., Ltd.

McKENZIE'S

New Christmas Tree Asters

THE WONDER OF ALL WHO SEE IT.

(See Illustration)

This magnificent Aster, while not so large as some varieties is the most prolific bloomer of all—so much so that it is considered quite a novelty, having often as many as eighty blooms to a plant. Grows about 15 inches high, branches horizontally; flowers double and finely imbricated.

	Pkt.
McKenzie's Finest Mixed	.10

The Victoria Aster seed I received from you were just lovely and I had an abundance of bloom.

MRS. JOHN NALE, Barrhill, Alta.

Your Comet Asters were beautiful. I never saw a finer show.

WM. COLBECK, Perley, Sask.

Calgary, Alta.

I have used your field and garden seeds for the last five years and have found them reliable and first class and very clean.

E. J. CALLAWAY, Noxious Weed Inspector.

Photographed by A. E. McKenzie Co., Ltd.

OUR SEEDS FOR THE WEST

Chrysanthemum-Flowered Asters

PROFUSE BLOOMER. HANDSOME SHAPES. ENORMOUS SIZE.

(See Illustration)

This beautiful Aster is strikingly like the Chrysanthemum in appearance and grows to an immense size, measuring from 4 to 6 inches across, with long petals curiously waved and curled. It is a vigorous growing plant, ten to twelve inches high, well branched and producing a large number of flowers. Its dwarf habit makes it highly prized for borders or pots. This is a very free blooming sort and will be found a joyous satisfaction.

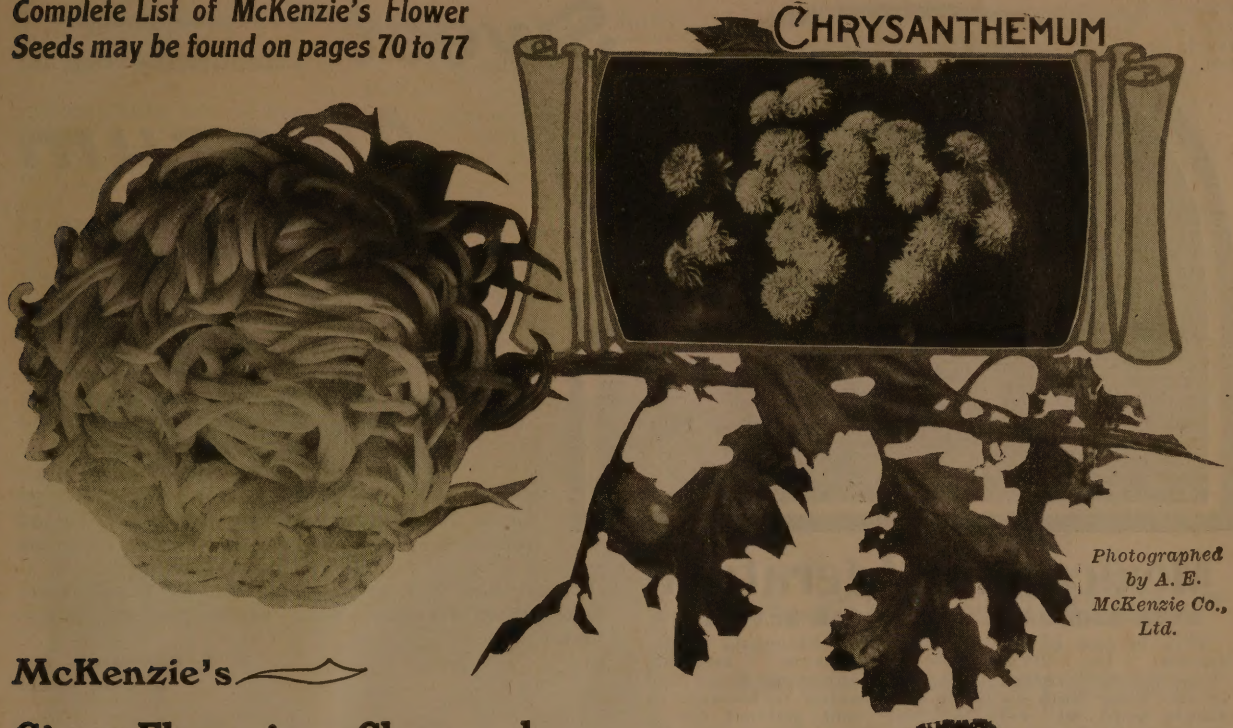
Chrysanthemum-Flowered.	Flesh pink	.10
Chrysanthemum-Flowered.	Fiery scarlet	.10
Chrysanthemum-Flowered.	Crimson	.10
Chrysanthemum-Flowered.	Snow white	.10
Chrysanthemum-Flowered.	Brilliant rose	.10
Chrysanthemum-Flowered.	Dark lavender	.10
Chrysanthemum-Flowered.	Mixed	.10

I never saw better flowers than the Asters grown from your seed. A. D. FIDLER, Calgary, Alta.

See McKenzie's Complete List Flower Seeds, pages 70 to 77

McKENZIE'S FLOWER SEED SPECIALTIES

Complete List of McKenzie's Flower Seeds may be found on pages 70 to 77



Photographed by A. E. McKenzie Co., Ltd.

McKenzie's

Giant Flowering Chrysanthemums

THE GLORY OF THE GARDEN.

(See Illustration)

Where in all the world is there a person who does not gaze in wonder and awe at these most wonderful creations in which nature has almost surpassed herself. Grown for years and considered as a florist's flower; few people realize that it is one of the easiest to grow out doors from seed, and produces early bloom first year. So attractive and immense in size that it brings higher prices in large cities than any other cut flower. Plant grows from twelve to thirty inches and of rather compact habit.

	Pkt.
Tricolor Atrococcineum (Sultan). Deep crimson	.05
Barridgeanum (Lord Beaconsfield). White, crimson and yellow	.05
Chameleon. Crimson, bronze and yellow ..	.10
Eclipse. Yellow with purple ring	.05
Inodorum Plenissimum. Of spreading habit, free blooming, pure white aster-like flowers	.10
Double Mixed	.10
Single Mixed	.05

Giant Marguerite Carnations

A REVELATION IN CARNATIONS.

(See Illustration)

This regal beauty is one of the most interesting to grow from seed and it is not over-exacting. The plants grow upright, requiring very little support and their yield of large double flowers is wonderful. Sow indoors or under glass in early spring, transplanting later to the open. The Marguerite strain is especially recommended for vigor and adaptability to outdoor culture. Are of neat habit and a remarkably profuse bloomer.

	Pkt.
Giant Marguerite. Double white	.20
Giant Marguerite. Double scarlet	.10
Giant Marguerite. Double pink	.10
Giant Marguerite. Double mixed	.15

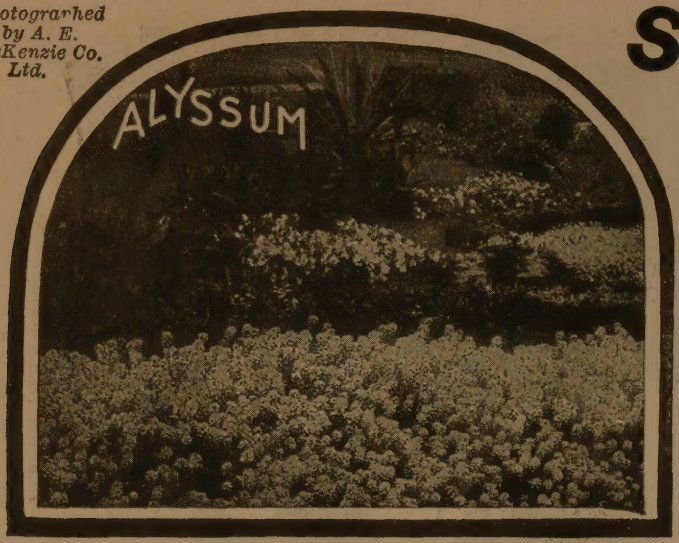
I have had such success with your seeds that I have discarded all others and will use McKenzie's only hereafter.
MRS. A. H. McRAE, Russell, Man.

Without any exception, we have the best garden from your seeds that one could have the pleasure in seeing. My neighbors who bought your seeds are more than pleased. J. A. PENNELL, McGregor, Man.

Must say that I had elegant success with your flower seeds.
S. D. DEAN, Hoodoo, Alta.

The Amateur can grow Chrysanthemums successfully

Photographed by A. E. McKenzie Co. Ltd.



Sweet Alyssum

Continuous Bloomer
Exceptionally Fragrant

This favorite little annual is a source of great enjoyment to all who use it, as it is exceptionally fragrant, and owing to its almost over abundance of bloom is highly prized for borders, edgings, baskets, pots, rock work, cutting or button hole bouquets. It is a continuous bloomer and should be sown as early as possible in the spring. When desired for winter, seed should be sown late in August.

	Pkt.
Maritimum. White; very fragrant	.05
Little Gem. Very floriferous	.05
Golden Saxatile. Brilliant yellow	.05

I never had such splendid results as I had with your Sweet Alyssum. Your seeds for me every time.

F. J. POWELL,
Edwell, Alta.

Mexicanum Ageratum

EVER-BLOOMING. A POPULAR FAVORITE

This is one of the most profuse-blooming plants known. Its very name "Ageratum," meaning "ever young," refers to its ever-blooming habit and to the long time each bloom remains in beauty. A single head will remain fresh and perfect for a month out doors and considerably longer within. Naturally it is a popular favorite, and like Sweet Alyssum, is superb for borders and edgings, as the plants are neat, bushy and erect.

	Pkt.
Mexicanum. Blue	.05
Mexicanum. White	.05
Mexicanum. Dwarf blue	.05
Mexicanum. Dwarf white	.05

Ageratum—Mexicanum.

Large Flowering Candytuft

Grown in Profusion. Extremely Fragrant.

One of the oldest annuals in existence and more popular than ever. It flowers in wonderful profusion throughout the whole season and its dwarf habit, growing from four to five inches high, makes it an exceptionally fine border plant; hardly a public park of note in the country without it. Perfectly hardy, grows easily, splendid for cut flowers. Some varieties are extremely fragrant.

	Pkt.
Empress. Large-flowered, white	.10
Dunnett's Improved. Dark crimson	.05
Giant White	.10
Finest Mixed	.05

Photographed A. E. McKenzie Co., Ltd.

McKENZIE'S SUPERIOR BALSAM

Marvelous Beauty
Gorgeous Splendor

The Balsam is not only one of the most beautiful but one of the very easiest to grow. Imagine about five hundred of these magnificent large double blooms upon a plant at one time, the branches being perfect pyramids of bloom, which is no uncommon sight with this plant. It is marvellous, truly a revelation to the many who never knew what really good Balsams are.

A rich soil is not necessary; all they require is plenty of room. The gigantic flowers are double and perfect like Camellias, about two inches in diameter. And as the colors are some of the most beautiful to behold, their gorgeous splendor is a remarkably attractive sight.

	Pkt
Snowball. Pure white	.10
La Malmaison. Bluish pink	.10
Apple Blossom. Deep rose pink	.10
Maiden's Blush. Delicate rose pink	.10
Bloodstone. Blood red	.10
Camellia-Flowered. Choicest mixed	.10

California Poppy (Eschscholtzia)

UNUSUALLY ATTRACTIVE. EXQUISITE FOLIAGE.

(See Illustration)

Few plants are of more delicate appearance and attractive to the eye than this poppy-shaped flower, yet it is one of the hardiest and most easily grown. It is very showy and comes into bloom soon after its appearance above ground. It stands considerable cold and blooms after the first frosts. Very attractive as an edging because of its interesting and bluish foliage. The plants grow bushy and about twelve inches high. In sunshine the petals open up to their fullest, and altogether it is as attractive an annual as one could wish for.

	Pkt.
Californica. Yellow, orange centre	.05
Californica Alba. White, of great beauty	.05
Californica Rose. Cardinal, deep rose	.05
Californica Finest Mixed. All colors	.05

California Poppy.

Photographed by A. E. McKenzie Co. Ltd.

- Campanula -

(*Canterbury Bells*)

DISTINCT APPEARANCE, EXQUISITE COLORING.

(See Illustration)

The justly popular Canterbury Bells are greatly prized for their distinct beautiful shape, stately appearance and exquisite colorings. The plants form perfect pyramids of bloom, bearing several hundred bell-shaped flowers of exquisite colors. It is most ornamental for garden or pot. Very easy to culture. Flowers second season from seed; very hardy, grows from six inches to three feet, according to type.

	Pkt.
Carpatica. Deep blue, 6 inches	.05
Carpatica Alba. White	.05
Macrantha. Blue, 3 feet	.05
Persicifolia. Light blue, 2 feet	.05
Rotundiflora (Hare Bell). Deep blue, 1 ft	.05
Turbinata. Purple, 1 foot	.05
Extra Fine Mixed Colors. Double flowers	.05

Sifton, Man.

Every farmer liked your seeds the best, and all talking about them.

FRED FARION.

- Plumed - Cockscomb

ODD, HANDSOME, UNIQUE, GORGEOUS.

(See Illustration)

This is a vastly improved type of the old cockscomb-like plant whose chief attractiveness was its high color and oddity. This plant, growing sometimes 3½ feet high, is pyramidal in form; large, conical, feathery-plumed heads of gorgeous colors. One of the quickest growing annuals, most showy and attractive. Plumes are one to two feet in length and are grown quite extensively for winter decoration. Colors range from a sulphur yellow to a deep crimson. We especially recommend this for its highly pleasing and most delightfully striking appearance.

Plumosa. Mixed, per pkt. ..... .10

Photographed by A. E. McKenzie Co., Ltd.

FULL CULTURAL INSTRUCTIONS ARE PRINTED ON ALL OUR FLOWER SEED PACKETS.

Burbank's New Shasta Daisy

MARVELOUS SIZE, WONDERFUL BEAUTY, PERFECT CREATIONS. (See Illustration)

This is the flower that has created such widespread interest the world over by the wonderful improvements in its perfecting by Burbank, the great flower wizard. His creation of this great Moon-Penny Daisy is simply amazing. It is marvelous in size, exquisite in grace, and magnificent in splendor. Its most beautiful forms are fluted, quilled, curled and fringed, and combined with its semi-double, pure white, lemon-yellow flowers, have won its way into the hearts of all.

Burbank's New Shasta. Pkt. ..... .15

Mammoth White Double Daisy

VERY PROFUSE BLOOMER. EXTRAORDINARY SIZE.

This beautiful double flower is one of the most charming and much cherished of early spring flowers. The flowers are considerably larger than the ordinary Daisy. A very perfect, double and and exquisite pure white. Not only do they bloom early in the spring, but continue through the season, making splendid bloom for the winter if potted. Many of the stems produce ten to twenty blossoms. Should be planted early or transplanted. Protect well in winter.

Mammoth White Double. Pkt. ..... .10

Burbank's Shasta Daisy.

-- McKENZIE'S GIANT DOUBLE DAHLIA --

RICH BLOOM, SURPASSING ELEGANCE, GORGEOUS COLORS. (See Illustration)

Glorious nature seems to have reached the highest perfection in this noble flower. No amount of admiration and laudable comment would do it justice. It is particularly adapted to this country, where some of the finest specimens in the world are grown every summer. Its magnificent rich bloom withstands the fall frosts until late in the season. The race embraces a great many types and colors of surpassing elegance, although the cactus-flowered strain is by far the favorite. Our seed, most carefully selected, is composed of the finest types and will produce flowers of the finest form and largest size.

Giant Double Dahlias. Mixed, pkt. . .25

McKenzie's Giant Double Dahlia
Photographed by A. E. McKenzie Co., Ltd.

DIANTHUS

(Pinks)

UNEQUALLED FOR COLOR AND FRAGRANCE.

There is probably no better known flower than this variety of "Pinks" which is one of the most popular and most admired grown. They are exquisitely beautiful, almost unequalled for color and fragrance. While old plants flower earliest, the younger ones produce the largest and best blooms, consequently most satisfactory to sow new seed each season. Succeeds in any soil; stands neglect, but never sow any but the best seeds if you desire the choicest flowers.

Chinensis (China or Indian Pinks). Finest double mixed .... .05

Latifolia (Double Hybrids, Mixed). Shades from rose crimson to maroon..... .05

Imperialis Double Imperial. Robust habit, large flowers .... .10

Heddewigii (Lacinatus). Single mixed, grand flowers with deep fringes ..... .05

Heddewigii (The Bride). Single, white, with purple centres .... .05

Heddewigii Diadematus (Double Diadem). Magnificent in color and variety ..... .05

Heddewigii Lacinatus (Fl. Pl.). Double fringed, many colors .... .05

Heddewigii. Large and brilliant, oddly edged, striped and fringed. Finest double mixed.... .05

Perennial Pinks. Bushy tufted plants, large fragrant blossoms, 1 foot. Choicest mixed.... .10

McKenzie's Emerald Green Lawn Seed—A Good Accompaniment for Flowers. **See Page 2.**

Photographed by A. E. McKenzie Co., Ltd.

Chater's Double Hollyhock

Everybody's Favorite Universally Grown

This very popular flower has been wonderfully improved of late years in size, fullness of the double sorts and shade of color, the latter ranging from pure white through almost every conceivable shade of yellow, red and rose to ashen gray and almost black. They make a grand show in groups or long rows against hedges, shrubbery, etc., and also as a background themselves for plants of lower growth. While some varieties are annuals, they seldom bloom the first year in this latitude. Although fairly hardy, it is advisable to sow seed every year, as the young plants are more vigorous and have finer flowers. The roots must be taken up in the fall and replanted in the spring; treat as a summer bulb. In the final transplanting, allow 1 foot or more for each seedling. Average height 4 feet. Commence blooming in August and continue until late in the fall.

		Pkt.
Chater's Double.	Blood red	.15
Chater's Double.	Crimson	.15
Chater's Double.	Pink	.15
Chater's Double.	White	.15
Chater's Double.	Lemon yellow	.15
Chater's Double.	Canary yellow	.15
Chater's Double.	Salmon	.15
Chater's Double Faust.	Black edged with white	.15
Chater's Double	Finest mixed	.15
Prize Mixed.	Double varieties, all colors	.10
Prize Mixed.	Single varieties, all colors	.10
Choice Double Mixed		.10
Single Mixed		.05

LOBELIA

Charming, Pretty, Graceful.

Charming plants of compact growth, covered with many spikes of beautiful star-like flowers. Unsurpassed for edgings, beds, hang-baskets and vase; also for house plants in winter. Seed is very small and should be sown in a warm, sunny spot, the seed barely covered from view. Sprouts quickly and may be dug up in small clumps an inch across, setting out four inches apart. Annual varieties are of dwarf growth, while perennials reach 2 feet in height.

		Pkt.
Crystal Palace Compacta [HA].	Dark blue, dwarf and compact; unexcelled for carpet bedding	.10
White Gem [HA].	Grand sort for ribbon and carpet bedding and for pots	.10
Emperor William (Blue King) [HA].	Sky blue, white eyes, compact	.10
Mixed Colors [HA].		.05
Cardinals [HP].	A native variety, with spikes of brilliant scarlet flowers; fine border plant; 2 to 3 feet	.10
Hybrids [HP].	Flowers large and resemble Cardinalis, but are of splendid shades of rose red, lilac, purple, etc; in bloom from July to October; 2 to 3 feet	.15

McKENZIE'S GIANT GLOXINIAS

WONDERFULLY EFFECTIVE, SPLENDID BLOOMER.

Gloxinias are general favorites with most people for it may be asserted without fear of contradiction that no flower produces a greater effect than this beautiful plant. Their large, tubular and richly colored blossoms, together with their soft, velvety green leaves, make a gorgeous display when in bloom.

Being natives of tropical America, they require stove temperature during their growing season, although it is a splendid bloomer at all seasons, it is naturally a summer flowering plant. While they may be grown from bulbs, seeds are preferable.

		Pkt.
McKenzie's Giant.	Carmine	.25
McKenzie's Giant.	Purple	.25
McKenzie's Giant.	Scarlet	.25
McKenzie's Giant.	White	.25
McKenzie's Giant.	Mixture	.25

Enclosed find order for some more seeds. I have used yours for three years and think they are the seeds for this great Northwest. Have used other firms' seeds but yours are best, and will always use yours and recommend them to my friends, as they cannot be recommended too highly.
S. DODD, Star City, Sask.

Your seeds seemed to be especially adapted to this western country, as every variety I have used is very early and do well.
JOHN GERROUD, Snake Creek, Man.

McKenzie's Giant Gloxinias.

Mignonette—Double Large Flowering.

African Marigolds

FINE APPEARANCE, LARGE SIZE, WEALTH OF COLOR.

This old favorite of our grandmothers is now on the high wave of popularity. In autumn when most other plants are past their prime, Marigolds produce a wealth of color that is almost invaluable. Bearing flowers of Dahlia-like appearance and of large size, they are exceedingly striking in appearance, which, with their diversity of colors, make it wonderful to behold. Of very compact dwarf habit, fifteen to eighteen inches high by two feet across. They make a very effective garden display.

African, Gold Nugget. Largest double blossoms .. .. .10
African, Lemon Dwarf. Double, fine habit..... .10
African, Orange. Double showiest of flowers.... .10
African, Mixed Doubles .05

French Marigold—"Compact Striped."

GRANDIFLORA MIGNONETTE

EXQUISITELY FRAGRANT, STRIKINGLY ATTRACTIVE. (See Illustration)

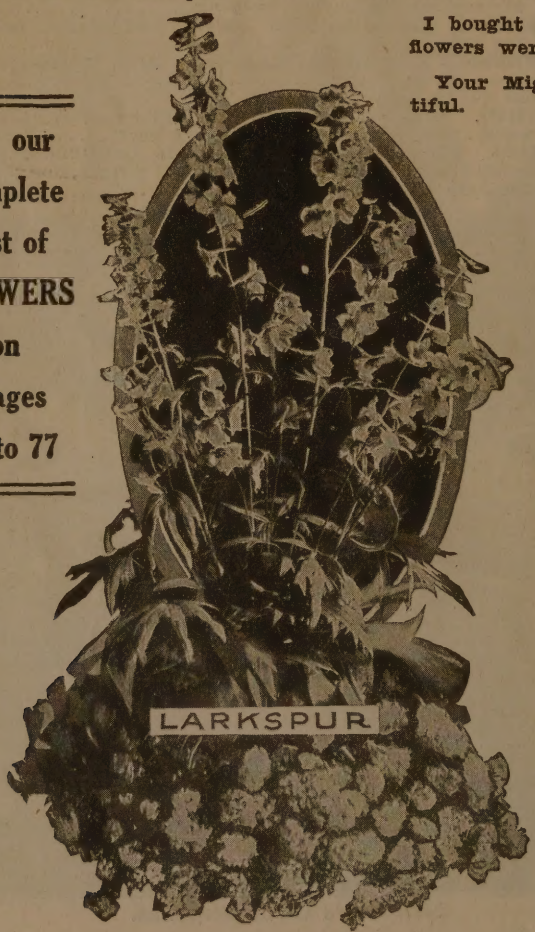
Never was a flower more appropriately named than this, for it is certainly a "little darling," which is the meaning of its French name, for by its merits alone has it won its way into the hearts of all. Though there are many fragrant flowers of easy cultivation that exceed the mignonette in beauty, there is no other flower so generally grown for fragrance. By successive plantings this can be kept in constant bloom within doors. Does best in a cool place and requires plenty of water. The average spikes of flower are immense, averaging six to eight inches long by 2½ inches in diameter.

Grandiflora. Oz., 15c; pkt. ..... .05

I bought some of your Mignonette seed and can say the flowers were beautiful. HANNAH SCHOFIELD, Craven, Sask.

Your Mignonette seed came up fine and the bloom was beautiful. J. MOULDING, New Ottawa, Sask.

See our Complete List of FLOWERS on Pages 70 to 77



Photographed by A. E. McKenzie Co., Ltd.

McKenzie's New Hybrid Larkspur

This newly introduced type is about as grand a strain as it is possible to produce. Think of its tall, stately spikes standing out in majestic gracefulness, sometimes as high as six feet, with its brilliant colors and extraordinary beauty; indeed a most imposing sight.

It certainly is a wonderful improvement over the varieties so commonly in use and the admiration of all who see it. Very persistent bloomer even in dryest weather. We wish our many customers would try this strain for we are certain the pleasure derived will never be forgotten. Owing to the great demand for this seed we suggest ordering early.

New Hybrid Mixture. All colors, pkt. ..... .40

GIANT LARKSPUR, HYACINTH FLOWERED

CHARMING, PLEASING, SATISFYING, GRATIFYING. (See Illustration)

The great Hyacinth-like spikes of large double flowers of this variety have a charmingness and grace that is most pleasing. The showy flowers of all the popular colors are remarkably handsome. Grows from fifteen to eighteen inches in height, of rather compact habit. Very free bloomer and flourishes under the most varied conditions. Even long after frost many will be standing in their splendor, defying the elements.

Giant Hyacinth-Flowered. Double mixed, pkt... .10

We prefer your seeds because we have found them true to name and of good vitality and better suited to our climate than seeds bought elsewhere A. M. DEMOND, Viewfield, Sask.

McKenzie's Sweet Pea Specialities, pages 62, 63, 64

McKENZIE'S FLOWER SEED SPECIALTIES

Dwarf Nasturtium.

TOM THUMB NASTURTIUM

Ever Blooming
Easy to Grow

Of thrifty, luxuriant growth, easiest possible culture and the most advanced flowering type. Succeed everywhere and under all conditions; requires practically no care, thriving under the most extreme neglect and abuse. These have neat, compact habit, attractive foliage, bloom in about two months from sowing. Average height 9 inches.

	Pkt.
Beauty. Orange and vermilion	.05
Crimson. Scarlet and canary	.05
Golden King. Brilliant yellow	.05
Scarlet King. Brilliant scarlet	.05
Spotted King. Scarlet, spotted crimson	.05
Ruby King. Crimson rose, distinct foliage	.05
Crystal Palace Gem. Yellow with maroon spots	.05
Cloth of Gold. Scarlet flowers and golden yellow foliage	.05
King Theodore. Bluish-green foliage, very dark brown flowers	.05
Empress of India. Very dwarf; dark tinted foliage, flowers bright crimson	.05
Rose	.05
Scarlet	.05
Pearl. Creamy white	.05
Spotted	.05
Yellow	.05
Dwarf Mixed. All colors. Oz., 15c	.05

Ounce price, any named dwarf variety, **20c.**

Photographed by A. E. McKenzie Co., Ltd.

Tall or Climbing Nasturtium

NO FLOWER IS MORE USEFUL IN BEAUTIFYING THE HOME.

The wonderful diversity of rich colors, combined with their use for trailing over fences, trellis, stone walls hanging baskets, etc., makes these one of the most satisfactory of all flowers grown. When in full bloom they are gorgeous beyond description. Easy of culture and rapid in luxuriant growth.

New "Hybrids of Madam Gunther." Very ornamental, with great range of color, embracing rose, pink salmon, purple, maroon, yellow and deep orange. Oz. **30c.** **.10**

Lobb's Nasturtiums. Differs from others in that the leaf is smaller and more compact in growth. Large flowers in great profusion. Finest mixed, oz. **20c.** **.05**

Named Colors—the ounce price of any of the following named varieties is **20c.**

Crimson	.05	**White Pearl**	.05
Yellow	.05	**Scarlet Striped**	.05
Scarlet	.05	**Dunnett's Orange**	.05
Tall Mixed. Oz. **10c.**	.05	**Scarlet and Gold**	.10

Echinocystis Or Wild Cucumber Lobata

MOST USEFUL AND QUICKEST GROWN

This type of climbing vine is a great favorite for porches, verandahs, and arbors. While not especially beautiful in flower or fruit, it is nevertheless an unfailing delight to all.

It is one of the quickest growing annual vines and where unsightly spots are to be covered has accomplished its work, while the slower growing shrubbery is getting a start. Its prickly bladder-shape fruit is a source of great enjoyment to children, who like to burst the shell.

Echinocystis Lobata. ½ oz., **10c;** oz., **15c;** ¼ lb., **50c;** pkt., **5c.**

McKenzie's Emerald Green Lawn Seed. Page 2.

Photographed by A. E. McKenzie Co., Ltd.

Countess Spencer Sweet Pea

A Marvel of Beauty and A Feast for the Eyes

Unquestionably the Grandest Sweet Pea in the World.

This is beyond a doubt the most wonderful Sweet Pea creation in existence. It is an exquisite rose-pink beauty of the grandest texture, with a coloring that deepens at the outer edges and becomes still richer or more heavily suffused as the season advances. It is nigh impossible to describe the beauties of this creation with its large standards and wings, sometimes two inches across, with nice long stems, each bearing three or four flowers. It is truly a marvel, and we hope our many customers will give it a trial, for the satisfaction gained will be truly immeasurable. We have spared no expense and have secured the very rarest varieties, purest and most carefully selected Sweet Pea seed in the world. **Pkt. 10c; oz. 15c ¼ lb. 50c.**

New Ottawa, Sask.
My Sweet Peas grown from your seed turned out splendidly.
J. MOULDING,

George Herbert SWEET PEA

All the Beauties of Nature seem born in this Variety.

The magnificent Pea which has created such a sensation by its rich, grand coloring, large size and wavy appearance, is one of the most perfect creations of the Spencers. The flowers are usually borne four to a stem, with standard and wings beautifully fluted. The color is exquiste beyond description, being of a bright carmine and in the house at night the effect is gorgeous. **Pkt. 10c; oz. 15c ¼ lb. 50c.**

A Radiant Display of Beauty.

Queen Alexandra Sweet Pea

Most Exquisite to Behold.

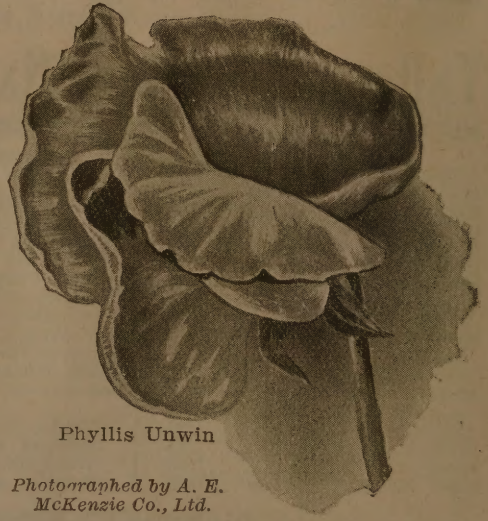
A Queen; yes, more than **Queen,** is this exquisite beauty of intense scarlet of the grandest texture, a bold expanded flower of the finest form. While there is none to equal the **Countess Spencer,** this strain is so perfect, so beautiful, so wonderful, that one is almost overwhelmed with its grandeur. Very free flowering, grows to immense size, very long stems, does not fade. Very robust, requires plenty of room. We aim to carry the highest pedigreed and purest stock grown. **Pkt. 10c; oz. 15c; ¼ lb. 50c.**

Phyllis Unwin Sweet Pea

A Queenly Beauty, Undescribably Fascinating, About as Handsome as Countess Spencer

This dainty, graceful variety is so perfectly beautiful that it scarcely seems of this world; has almost a heavenly, indescribable richness. While the flowers are somewhat larger than the **Gladys Unwin,** they are similarly wavy and wrinkled. The stems are long, each carrying three or four flowers. The color is the exquisite rose that is such a favorite with all. **Pkt. 10c; oz. 15c; ¼ lb. 50c.**

Nut Mountain, Sask.
Your Sweet Peas were excellent. I was more pleased with them than anything else.
H. GORDON MONTGOMERY,



Phyllis Unwin

Photographed by A. E. McKenzie Co., Ltd.

HELEN LEWIS

It would do your heart good to grow this splendid variety

Sweet Pea

The orange-rose wings roll and fold, with a reflexed standard, displaying the fluted effect that stands out distinctly in a striking rich crimson orange color. The blooms are of a remarkably large size, measuring two inches across. Like the other varieties listed on this page, this has cost us considerable money to secure, but we must have the best. **Pkt. 10c; oz. 15c; ¼ lb. 50c.**

Photographed by A. E. McKenzie Co., Ltd.

Gladys Unwin Sweet Pea

Very Rare and Extremely Beautiful.

This majestic beauty would appear to have no rival, as its stateliness and marvelous delicate magnificence are infinitely more grand and beautiful than even your imagination could conceive. Picture, if you can, the most lovely light pink color, with its plus ultra standard, exquisite crinkled, broad, attractive wings, the acme of perfection in form, a stateliness superb, and you would still fall short in adequately picturing this wondrous creation. **Pkt. 10c; oz. 15c; ¼ lb. 50c.**

Your Sweet Peas certainly were very good; had a long succession and plentiful supply.

MRS. G. STOKES,
Stonewall, Man.

I am pleased to inform you that my Sweet Peas were beautiful right up till freezing.

WILLIAM COLBECK
Perley, Sask.

Earl Cromer

Photographed by A. E. McKenzie Co., Ltd.

E. J. CASTLE SWEET PEA

One of the Brightest Gems of the Floral Kingdom.

No praise can be too high for this lovely, rich, carmine-rose, salmon shaded, new and rare beauty, as it is one of the most magnificent novelties we have. It is rich, charming, elegant, and most pleasing and bewitching to the eye. Nothing more delightful in coloring has ever been introduced. Standard is crinkled and wavy, with elegant broad wings of exceeding gracefulness and perfection in form. **Pkt. 10c; oz. 15c; ¼ lb. 50c.**

EARL CROMER *MAGNIFICENT*

STATELY, EXQUISITE SWEET PEA

This new novelty is certainly a very beautiful flower. The color, deep reddish mauve, slightly tinged with lavender, is strikingly new and distinct. The immense flowers have a characteristic entirely their own; the standards are erect and pointed, and the wings wide and spreading. This beauty is receiving widespread attention and is considered one of the finest Sweet Peas ever hybridized. **Pkt. 10c; oz. 15c; ¼ lb. 50c.**

In the West

McKenzie's Flower Seeds are noted for their profusion of bloom and adaptability to the West.

The World's Best Mixture of Sweet Peas

FINEST, LARGEST, DEEPEST, RICHEST.

For its beauty and fragrance the Sweet Pea heads the list. Nor is there a flower so universally and extensively grown, and so it has been as far back as 1650. As the size of the flower and the growth of the vines are determined entirely by the strain of seed, we have been most careful in our selections and offer you the very best Sweet Pea Mixtures it is possible to obtain and composed of the improved large flowering varieties, mixed in such proportions as to give a perfect blend of colors.

McKenzie's Prize Mixed. Comprises the finest large-flowering strains, most varied collection of deepest and richest colors, with delicious fragrance; very few strains with single flowers, mostly threes, sometimes fours. All inferior sorts are eliminated. 1 lb., post paid, **85c;** ¼ lb. **30c;** oz. **15c;** large pkt. **10c.**

Laura Bell Superb Mixed. Contains named sorts of best merit, with beautiful and diversified colors. 1 lb., post paid, **75c;** ¼ lb. **25c;** oz. **10c;** pkt. **5c.**

Eckford's Hybrids, Mixed. Of international reputation; all colors in great variety. 1 lb., post paid, **40c;** ¼ lb. **15c;** pkt. **5c.**

McKENZIE'S SELECTED SWEET PEAS

Large, Quick Growing, Rich Colors, Long Stems, An Ideal Flower, especially suited to our clime.

Sweet Peas have always been a specialty with us. We have devoted great care to selecting, improving and securing the most critically hybridized strains. These strains are composed of the very highest type, most perfect and very latest creations. Only the very newest and most desirable colors and shades are included, especially selected for their graceful, firm, beautiful coloring and exquisite fragrance. The vines are most vigorous in growth, very heavy foliage, covered in profusion with flowers. Can be cut with a lavish hand; in fact, the old saying is, the more you cut the more they bloom.

	Pkt.	Oz.	¼ lb.
Blanch Burpee. White, large shell form, very handsome	.05	.10	.25
Mars. Bright fiery crimson, best on record	.05	.10	.25
Prima Donna. Pink, peach blossom, white wings	.05	.10	.25
Mrs. Eckford. Yellow, primrose yellow, strong grower	.05	.10	.25
Black Knight. Deep maroon	.05	.10	.25
Countess of Radnor. Delicate lavender	.05	.10	.25
Mrs. Jos. Chamberlain. Rose, pink and white	.05	.10	.25
Sensation. White suffused with rose	.05	.10	.25

Culture.—Tolerably rich, moist soil, inclining to a clay loam is best; over-enriching will be likely to cause an excess in vine growth at the expense of bloom. The time for planting is as early as possible, the ground having been prepared in the fall and the seed going in as soon as the frost is out. The first planting should be covered one inch, the place where the row comes being hollowed out about three inches to hold moisture. A later planting needs to be covered with three inches of soil. Only the thinnest top-soil should be disturbed in hoeing, and no soil filled in earlier than June, if at all. All strength of the vines should be conserved by keeping the pods removed. As a fertilizer bone meal is good. **Quantities.**—A packet will sow a single row 3 feet long. An ounce, 300 to 400 seeds, will sow a single row, 20 feet long. ¼ lb., 1,200 to 1,600 seeds, will sow a single row 80 feet long.

IMPERIALIS

MORNING GLORY

ENTRANCING BEAUTY, GIGANTIC SIZE.

(See Illustration)

This is the wonderful Japanese Morning Glory celebrated the world over for its wondrous beauty of both flowers and foliage. The flowers are borne by hundreds and are of enormous size, five or six inches across, of the most delicate, vivid and blending colors to be seen in any flower. Some are pure white, others crimson, briskled, light and dark blues, pinks and so on, while others sow a most entrancing combination: spotted, striped, blotched, stained, penciled, bordered, variegated, in fact, in most every conceivable manner. The leaves alone would almost appear beautiful enough, with their richly marbled and variegated white and green.

Imperialis (Japanese). Finest mixed, pkt..... .... .10

Japanese Morning Glory.

The flowers grown from your Morning Glory seed surpasses by far my greatest expectations.

JAMES SCHOFIELD,
Craven, Sask.

I hear a great deal about your seeds being so reliable. Please send catalog.

S. TOMLINSON,
Bird's Hill, Man.

Bugnot's Famous Pansies

FINEST STRAIN KNOWN

Bugnot's Private Strain Pansy.

(See Illustration)

The pansy is truly a "plant for the million." Its ease of cultivation, hardiness and cheapness have made it one of the most popular. For many years England and Scotland bore the reputation of growing the best pansies, but some years ago the great French specialist introduced these strains of most wonderful development, which have proven one of the revelations of the entire horticultural world. Such sizes and colors were previously thought impossible. Our strains of these varieties cannot be surpassed in color, size or blooming qualities. Pkt.

Bugnot's Private Strain. The finest strain known, of perfect form and richest colors..... .25

Bugnot's Large Blotched. Finely formed flowers, rich and varied colors mixed..... .25

CORONATION PANSY

EXQUISITE, PLEASING, STATELY, VELVETY.

This strain is the result of crossing and selecting the finest giant English strains with the matchless French and Belgian varieties. We are positive in our assertion that this splendid mixture contains seed saved from one of the most beautiful and varied collections ever introduced. Our seed is direct from the introducers. The flowers are beautifully gold edged, blotched and penciled in the most delicate shades and markings.

Coronation Pansy. Finest mixed, pkt. ..... .25

McKenzie's Seeds are specially selected for the West.

McKENZIE'S GIANT PANSIES

Largest Most Perfect Most Beautiful

Another great and glorious pansy of French origin. These pansies are noted for freedom of bloom, brilliancy of coloring, perfection of form and exquisite velvety substance. This variety is a truly remarkable strain of large, handsome, open-faced pansies. The flowers are extra large, undulated and fluted or frilled-like velvet, from the centre out.

Pkt.

Giant Finest Mixed. A race of perfect form and marked distinctly with three large blotches. ¼ oz., 60c ..... .10

Giant Fire King (Fiery Faces). Purplish scarlet, yellow margin and golden eye. The three lower petals each have a deep red blotch, with a margin of yellow, while the two upper petals are most intense fiery red ..... .25

Pkt.

Giant Snow Queen. The flowers are pure white, with no eye. Other merits lie in its grand size and profusion of flowers ..... .25

Cassier's Giant. Finest mixed ..... .25

Giant Indigo Blue. Brightest and richest blue produced in pansies ..... .10

President Carnot. Rich blue, with white margin, distinct ..... .10

The Giant Pansies I got from you bloomed beautifully. W. BULLOCK, Maidstone, Sask.

SHIRLEY POPPIES

Queen of the Single Annuals

It is impossible in describing these lovely flowers to do them full justice. There is nothing more graceful than the silky blooms of this magnificent variety, and we can safely say that no flower will give more pleasing display or gorgeously brilliant bloom. This strain particularly is considered by many the most charming in cultivation. The individual flowers are large and elegant, the exquisite colors range from purest white to deep blood-red, in every conceivable combination and markings. Plants grow from eighteen to twenty-four inches.

Rhoeas Shirley. Finest mixed, pkt..... ..... .10

My Shirley Poppies grown from your seed were the admiration of all my neighbors. ROBT. DICKIESON, Findlater, Sask.

Carnation Flowered Double Poppies

Bursting with Fullness
Growing with Color

This is an exceedingly beautiful flower, a strain perfected after years of research and most careful selection. The doubles are strikingly gorgeous, bursting with fullness, glowing with color; of enormous size, perfectly double to the centre. One of the easiest to cultivate. Should not wait for warm weather, but sow very early, thus enabling them to have their growth, ready to bloom in the warm weather.

Carnation-Flowered. Finest mixed, pkt. ..... .05

Photographed by A. E. McKenzie Co., Ltd.

GIANT DOUBLE PETUNIAS

A MOST GLORIOUS GARDEN FLOWER.

(See Illustration)

It would seem as though the highest possible perfection had been reached in this magnificent flower. They succeed nicely in this Western country and give a constant supply of the richest and most brilliant flowers from the earliest ummer until hard frost. They do splendidly sown in the open border in spring, or earlier in a cold frame. In sowing care must be taken not to cover the small seeds too deeply. It is quite a characteristic of this plant that the double varieties do not always produce double flowers.

	Pkt.
Giant Double Pink. Pure rose-pink, fringed....	.25
Giant Sea Foam. Pure white, fringed	.25
Giant Garnet. Rich glowing crimson, fringed..	.25
Giant Ruby. Fringed, mottled and blended, red on white	.25
Giant Amethyst. Fringed, mottled and blended, rich violet on white	.25
Giant Rosea Compacta. Six inches high, with immense fringed flowers of a brilliant rose color	.50
McKenzie's Finest Mixed. A choice selection from fine strain; beautifully fringed flowers of large size and superb colors.....	.25

Petunia—Large Double Flowered.

Phlox Drummondi Grandiflora

A GREAT PLEASURE TO ALL WHO GROW IT.

(See Illustration)

One of the most dazzling and profuse flowering garden annuals in the universe. Most brilliant effect in masses or ribbon beds. Few flowers are so easy to grow from seed, so pretty and compact in habit, quick to bloom, and at little cost. Excellent for pots and undergrowth for taller and bare-stemmed plants. This strain of the newest type is far ahead of the older sorts and by far the most satisfactory. In habit they are erect and bear their blossoms close and in profusion.

Drummondi. Ordinary garden Phlox, scarlet.....	.05
Drummondi. Ordinary garden Phlox, mixed.....	.05
Drummondi Starred and Fringed. Most distinct and striking	.10
Grandiflora. Finest mixed, large, splendid colors....	.10

See Pages 70 to 77 for Complete List of FLOWER & & SEEDS

Photographed by A. E. McKenzie Co., Ltd.

Primula Obconica

A UNIVERSAL FAVORITE.

(See Illustration)

A wondrously beautiful window plant and very easy to grow. The flowers are most charming, growing in clusters at all times of the year in great profusion. Very stately in habit, beautiful in form. This variety of Primrose is much superior to the older type. The flowers have a dainty fringed edge and the large, graceful, hair-like leaves are exceptionally attractive, being admired almost as much as the flowers. Primulas are recognized harbingers of spring and the old appellation was "first in" spring.

	Pkt.
Large Fringed Lilac	.25
Large Fringed. Mixed colors	.25

See McKenzie's New Varieties Sweet Peas, Pages 62, 63, 64.

Large Ten Week's Stock

THE LARGEST OF ALL THE LARGEST DOUBLE TYPES.

This is one of the most effective and meritorious of flowers. Forming in a candelabra-like manner from a centre spike, set closely together, they are a most inspiring sight. The colors are exceedingly brilliant, with a fragrance most delicate and exquisite; of compact habit, large double flower, much like a double rose, waxy of texture, varying in color from a pure white to a blood-red. It is a very profuse bloomer, hardy, and adapted to many conditions of culture.

	Pkt.
Snowflake Improved. Pure white, very early, large and double	.15
Princess Alice (Cut-and-Come-Again). Pure white	.10
Blood Red. Very rich.	.10
Light Blue. Exquisite	.10
Purple. Rich	.10
Crimson.	.10
Pure White.	.10
Bright Pink.	.10
Superb Mixed	.10

McKENZIE'S FOR THE WEST

I took first prize at the flower show with my Verbenas grown from your seed.
A. D. FIDLER, Calgary, Alta.

The Sweet William I received from you were fine, and I will place another order with you this year.
WM. BURGESS, Fairlight, Sask.

Must say that my Zinnias are doing beautifully, blooming all the time. Will order more next spring. MRS. N. VANCISE, Grand Coulee, Sask.

McKenzie's Superb Mixed Zinnia

Perfect Doubles
Splendid Size
Exquisite Shade

No amount of praise is too great to lavish upon this great favorite. Flowers throughout the entire summer and early fall, producing an abundance of large double blossoms which are varied and of brilliant colors. Each bloom lasts about six weeks before fading. The Zinnia is a very free grower and of robust habit. Does well under most all conditions. Each plant blooms in a striking manner and a complete mass of bloom at all times. Our mixture represents the very highest perfection and best known strains. For perfect doubleness, splendid size, variety and shades are unsurpassed. We offer it in mixture as 99 per cent of our customers prefer it to the single colors listed elsewhere.

McKenzie's Superb Mixture. Pkt. ..... .05

Photographed by A. E. McKenzie Co., Ltd.

SWEET WILLIAM

SWEET-SCENTED, ARTISTIC, BEAUTIFULLY COLORED.

This is a grand old flower that has been loved and admired from our great-grandmothers down and it is more popular today than ever before. Its beautiful colored, sweet-scented flowers seem to win its way into the hearts of one and all alike.

Very easily grown and very hardy plants of extreme richness and diversity of colors. Unexcelled for borders and make dainty and artistic cut flower bouquets.

	Pkt.
Double White	.05
Double Blood Red	.05
Giant Single Flowers	.05
Giant Double Flowers	.10

McKENZIE'S FINEST MIXED VERBENA

PROFUSE BLOOMER, BRILLIANT COLORS.

One of the dear old flowers that will always be popular both for garden and house. It has no equal for constant, profuse flowering and brilliancy and beauty of colors. Fewer plants are better liked and give more satisfaction; strong, healthy and vigorous. By sowing inside and transplanting you get a very early bloom, continuing until after first frost. Cuttings taken in August from the best plants will supply nice bloom for the winter. The shades are considerably varied, very dainty and delicate.

Verbena. Finest mixed, pkt. ..... .05

Photographed A. E. McKenzie Co., Ltd.

McKenzie's Flower Seed Specialties

Specially for the West

Practical Directions for their Culture and Treatment as adapted to our Climatic Conditions.

In "Complete List Flowers" Seeds on pages 70 to 77, it will be observed varieties are keyed with letter A, denoting Annuals, and letter P, for Perennials.

IT is somewhat difficult to convey detailed particulars as to how success may be had in the planting and maturing of flowers. The skilled gardener who has every appliance necessary often fails in his efforts; while the little girl who has no knowledge of the art but loves flowers, will frequently surprise not only herself but the older folks, with the results obtained by her labor aad love.

The following practical information in connection with the special culture notes, which at times are found in the description of the variety under consideration, will be of service in making for success.

Annual (A.)—This class require no artificial aid, such as hot-bed, etc., but grow and flower freely in the open air, mature their seeds and die in the same year. Seed should be sown in the spring as soon as the ground can be worked freely, cover twice the depth of the diameter of the seed. Very fine seed, such as Portulacas, requires no covering at all, but should be merely pressed into the soil with a piece of board or palm of the hand. A second sowing ought always to be make in from two to four weeks after the first, in order to provide for a succession, as well as insure against failure. When it is desired to sow Hardy Annuals and carry them along indoors until they can be planted out for early effect, there is nothing better than shallow boxes two or three inches deep, filled with sandy loam. Take especial care, until the plants are up, and during their early stages of growth to give plenty of air and moisture, and yet not too much water or they will "damp off." When they are well out of the seed leaf they should be planted in rows in other shallow boxes; or in small pots. If they begin to crowd one another before the weather is suitable for setting out, a second transplanting may be necessary. When first set out in the garden, or during very dry weather, until well established they should be watered frequently. Keep down all weeds and loosen the ground occasionally, so that the plants may receive the full benefit of rains and dew, which will not be the case if the ground is allowed to become hard and crusty.

Perennials (P.)—These require the same conditions as Hardy Annuals. All, however, may be sown in the open border in July; in which it is a good plan at the commencement of frost to give them a light covering of straw, leaves or dry litter. When the frost is out of the ground in Spring, remove the covering, loosen the soil around the plants, and when large enough transplant them to where they are permanently to remain.

Aid in Selecting Seeds for Special Purposes and Situations

For Beds and Massing

Ageratum
Alyssum
Antirrhinum
Asters
Calendula
Calliopsis
Candytuft
Celosia
Salvia
Chrysanthemum
Dianthus
Eschscholtzia
Gaillardia
Larkspur
Lobelia
Poppy
Marigold
Zinnia
Morning Glory
Portulaca
Forget-Me-Not
Nasturtium
Stocks
Sweet Peas, Bush
Pansy
Petunia
Phlox

For Background and Borders

Amaranthus
Celosia Plumosa
Centaurea
Datura
Hollyhocks
Lavatera
Larkspur
Lupinus
Marigold
Nicotiana
Poppy (Tall)
Ricinus
Sunflower

For Edgings

Ageratum, Dwarf
Alyssum, Sweet
Lobelia Compacta
Marigold, Dwarf
Heterophylla
Petunia
Pinks
Portulaca
Phlox Drummondi
Amaranthus
Pyrethrum
Verbena
Zinnia, Liliput
Candytuft

Vines and Climbers

Canary Bird Flower
Coboea Scandens
Morning Glory, Tall
Nasturtium, Tall
Sweet Peas
Dog Rose
Echinocystis
Humulus
Dolichos

Everlastings

For Wreaths and Winter Bouquets

Acroclinium
Gypsophila
Rhodanthe
Helichrysum
Xeranthum

For Cemetery

The varieties suited to this purpose are limited. In general, Perennials are liked.

Achillea
Bellis
Pansy, blue and white.
Campanula, White

For Hanging Baskets, Verandahs, Boxes, etc.

Ageratum Mexicanum
Alyssum Maritimum
Amaranthus Candatus
Browallia
Calendula
Candytuft
Centaurea
Convolvulus, Tall
Eschscholtzia
Lobelia
Mignonette
Nasturtium, Dwarf
Nasturtium, Lobbianum
Nemophila Maculata
Pansy
Petunia
Portulaca, Double
Verbena
Virginia Stock

For Bouquets

Abronia Umbellata
Ageratum Mexicanum
Alyssum Maritimum
Amaranthus Tricolor
Aquilegia Chrysantha
Aster
Balsam
Calliopsis Lanceolata
Chrysanthemum Inodorum
Candytuft
Centaurea
Dianthus Chinensis
Digitalis, Assorted
Godetia
Gypsophila
Larkspur
Lobelia Erinus
Mignonette
Pansy
Phlox Drummondi
Poppy
Salpiglossis
Stocks, Ten Weeks
Sweet Peas
Verbena
Zinnia

Complete List for the West.

Abutilon

Adonis

Aster

Aster

Pkt.

ABRONIA Umbellata Grandiflora (A) Beautiful trailing annual, fragrant, verbena-like flowers, grows in clusters. Rose, with white eye, 1 foot..... .05

ABUTILON (P) **Choice mixture.** Handsome bushes. Bell shaped flowers, daintiest and strongest dotted and veined colors ..... .10

ACHILLEA (P) Profuse bloomer during summer and autumn, pure white double flowers, 15 inches ..... .10

Ptarmica Flore Pleno ..... .10

The Pearl. Very large flower ..... .15

ACONITUM (Monk's Hood (P) Popular plants, with panicles of helmet shaped flowers, 4 feet.

Finest Mixed, many beautiful colors ..... .05

Napellus. Blue and white ..... .05

Pyrenaicum. Stately yellow spikes ..... .05

ACROCLINIUM (Everlasting) (A) Very showy garden annual. Fine for winter bouquets. Pink and white bloom, yellow centres.

Album, single white ..... .05

Roseum, single, bright rose ..... .05

Mixed. Beautiful display of colors ..... .05

ADLUMIA Cirrhosa (Allegheny Vine) (B) Hardy biennial, maidenhair-like foliage, tube-shaped, delicate rose pink and white bloom..... .05

ALYSSUM (A) (See Specialties, page 56) ..... .05

ADONIS (A) Attractive bright flowers. Deep green, feathery foliage, long bloomer.

Aestivalis, deep crimson ..... .05

Autumnalis. Fiery scarlet, black centre ..... .05

AGERATUM Mexicanum (A) (See Specialties, page 56) ..... .05

AGROSTEMMA (Lychnis) (A) Attractive, hardy annual. Bright colored flowers, long slender stems. Free bloomer. Easily grown. 1 to 2 feet.

Flos Jovis (Jove's Flowers) Bright red or rose..... .05

Coeli Rosea (Rose of Heaven) Rose red ..... .05

ALONSOA (A) **Finest Mixed.** Bright little annuals, suitable for beds and borders, continuous bloomer, shades of scarlet, rose and white..... .05

AMARANTHUS (A) Brilliant foliage plant, bearing curious racemes of flowers, variegated leaves, grand effects, striking contrasts. Rapid growth.

Bicolor Ruber. Brilliant carmine scarlet ..... .05

Melancholicus Ruber. Rich dark red foliage ..... .05

Caudatus (Love Lies Bleeding). Drooping panicles of deep red flowers..... .05

Tricolor Splendens (Joseph's Coat) Beautiful scarlet, green and red foliage .05

AMETHYST See Browallia.

ANAGALLIS Grandiflora (A) (Pimpernelle) Scarlet, blue and carmine mixed. Constant blooming. Fine for edgings, pots, etc., annual..... .05

ANTHEMIS TINCTORIA (Golden Marguerite) (P) Fine yellow perennial, blooms continuously. Excellent as a border plant and for cut flowers..... .05

ANTIRRHINUM See Snap Dragon..... .05

AQUILEGIA (Columbine) (P) One of the most beautiful and popular perennials. The different varieties present an unusual wealth of color. Blooms throughout the season.

Chrysantha. Beautiful bright yellow ..... .10

Alba. White, long spurs ..... .10

Glandulosa Major. Large, deep blue, white centre ..... .15

Skinneri. Scarlet, green tipped ..... .15

Truncata. Dwarf, scarlet and yellow ..... .10

Single Varieties. Fine mixed ..... .05

Double Varieties. Fine mixed ..... .05

ARABIS ALPINA (Rock Cress) (P) Dwarf, spreading habit and profusely covered with pure white blossoms. Fine for bedding or rockeries..... .05

ASPERULA ODORATA (P) Very sweet scented flowers of snowy whiteness, long bloomers, fine for cutting, used for perfuming linen, etc..... .05

ASTERS (A) The great western favorite.

American Branching (See Specialties, page 53) ..... .10

Improved Victoria. (See Specialties, page 53) ..... .10

Comet or Plume. (See Specialties, page 53) ..... .10

Truffaut's Paeony Perfection. (See Specialties, page 54) ..... .10

Chrysanthemum Flowered. (See Specialties, page 54) ..... .10

New Upright Branching. Resembles the peony flowered, but grows about ten inches taller. Long stems. Pink or white..... .10

SEE OUR FLOWER SEED SPECIALTIES, Pages 53 to 68.

COMPLETE LIST FLOWER SEEDS

Bachelor's Button

Begonia

Brachycome

Canna

Carnation.

ASTERS—Continued. Pkt.

Queen of the Earlies. The best early aster, usually in bloom 2 weeks earlier than other sorts, of graceful, spreading habit. 18 in. high, **finest mixed**.... .10

Victoria Needle, finest mixed. Victoria form, quilled and pointed petals..... .10

Jewel or Ball. Finest mixed. Flowers are about 3 inches across, quite round, incurved petals, long stems, splendid for cutting..... .10

Lilliput. Finest mixed. A miniature aster, useful for borders. Abundance of small flowers of most perfect form..... .10

New Christmas Tree Aster. Mixed. (See Specialties, page 54) ..... .10

Pearl. Finest mixed. Bush habit, branch near the ground, 15 in. high, 12 to 18 blooms to a plant ..... .10

Mignon. Finest mixed. A fine new variety, 18 in. high, upright branching, 40 to 50 well formed flowers of medium size on each plant. Fine for cut flower use ..... .10

Betteridge's Improved Quilled. Mixed. Fine showy asters, perfectly double, 18 inches ..... .05

Boltze's Dwarf Bouquet. Mixed. Very free blooming plant of dwarf habit.. .10

Imbricated Pompon. Finest mixed. Free bloomer, branching habit, fine form .10

BACHELOR'S BUTTON. See Centaurea ..... .05

BALSAM (A) (See Specialties, page 56) ..... .10

BAPTISIA (P) Perennial herb which thrives under most any conditions. Racemes of beautiful pea-shaped flowers, 3 to 4 feet.

Australis. Blue ..... .05

Leucantha. White ..... .05

BARTONIA Aurea (A) Very showy annuals, about 18 in. high. Blooms all summer, saucer shaped flowers of bright metallic yellow, about 2½ inches across, very fragrant, nice downy leaves ..... .05

BEET CHILIAN (A) This annual is grown for its handsome and highly ornamental foliage of beautiful rich colors. Its contrast with other plants make it very effective. 18 in. high. Has no tubers.

Chilian, Scarlet, ribbed or veined ..... .10

Chilian, Yellow, ribbed or veined ..... .10

BEGONIA (G) A grand plant for pots or bedding out, some strains are almost perfection itself. The double varieties are best suited for house planting.

Vernon. Waxy blood red, a charming variety..... .15

Single. Choice mixed ..... .25

Rex. Ornamental foliage ..... .25

Double Tuberous. Flowers of elegant form and substance. Mixed colors.. .25

BELLIS (A) **See Daisy** ..... .10

BLESSED THISTLE. See Carduus Benedictus ..... .05

BLANKET FLOWER. See Gaillardia.

BOLTONIA Latisquama (P) Tall, leafy plants, blooming profusely in late summer and autumn, excellent for borders. Beautiful flowers resembling the perennial asters. 3 ft. high. Large, showy flowers, with blue velvet rays ..... .20

BRACHYCOME (Swan River Daisy) (A) Elegant, profuse flowering plants, fine for edging, start in hot beds.

Iberdifolia, blue..... .05

Iberdifolia, white ..... .05

BROWALLIA (A) (Amethyst) Free flowering, excellent for cutting. Verbena like flowers, rare colors, 18 in. high.

Grandiflora, shades of light blue..... .05

Finest Mixed, shades of blue, purple and scarlet..... .05

BUTTERFLY FLOWER (A) **See Schizanthus**..... .05

CALANDRINIA speciosa (A) Neatly formed plants, fleshy leaves, bright rose red or purple flowers. 12 in. tall, fine for edgings..... .05

CALENDULA (Pot Marigold (A) Free and continuous flowering from early summer until late fall. Nice winter blooming pot plant, are strongly effective in flower beds.

Officinalis. Colors white to deep orange ..... .05

Meteor, orange yellow, primrose striped..... .05

Superbe, yellow, with dark eye..... .05

CALIFORNIA POPPY (A) **See Eschscholtzia**..... .05

CALLIOPSIS (Coreopsis). Very showy plant. Invaluable for garden decoration.

Tinctoria (A) Yellow and brown ..... .05

Finest Mixed (A) Yellow, crimson, maroon, brown..... .05

Grandiflora (P) Large rich yellow flowers ..... .05

Lanceolata (P) Yellow, with brown eye ..... .10

CAMPANULA (Canterbury Bells) (P) (See Specialties, page 57))..... .05

CALLIRHOE Involucrata (Poppy mallow) (P) Showy herbs of easiest culture, trailing habit, continuous bloomer, linum-like flowers of crimson purple, cherry red or paler..... .05

CANARY BIRD CREEPER. Tropaeolium Peregrinum (HHA) An excellent quick-growing vine, with canary-yellow butterfly-like flowers, although they can scarcely be called showy. Suitable for small trellises and suspended baskets. **Oz. 40c**..... .05

CANDYTUFT (Iberis) (A) (See Specialties, page 54). **Oz. 25c**..... .05

CANTERBURY BELLS. (See Specialties, page 57) ..... .10

CANNA (P) Very easy to grow from seed. Have few equals for stateliness, brilliancy, variety and ever-blooming qualities. Roots should be taken up in the fall.

Giant Mixture. Oz. 25c ..... .10

Red Leaved Crozy Sorts ..... .10

CARNATION (A) Everybody's favorite.

Giant Marguerite. (See Specialties, page 55)

Dwarf Marguerite. Double white ..... .05

Dwarf Marguerite. Double crimson ..... .05

Dwarf Marguerite. Double striped..... .05

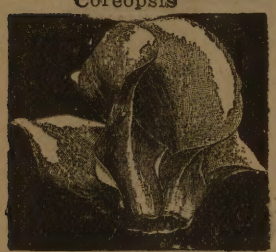
Dwarf Marguerite. Double mixed ..... .05

IDEALS SHOULD GRADUALLY RISE HIGHER

Centaurea

Cineraria

Coreopsis



Cyclamen

Dolichos

COMPLETE LIST FLOWER SEEDS

CARNATION—Continued. Pkt.

Chabaud's Giant. Mixed colors, large, elegantly formed carnations, continuously in bloom, often called "Free Carnations" .20
Double (B) Early red .05
Double (B) White .10
Double (B) Fine mixed .05

CARDUUS BENEDICTUS (A) (Blessed Thistle). Ornamental foliage plant, large, shining green leaves with white veins. Height 2 ft. .05

CASTILLEJA (Indivisa) (P) Ornamental plants with beautiful bracts, 1½ ft. .25

CASTOR OIL PLANT (A) **See Ricinus.** .10

CELOSIA (A) **See Cockscomb** .05

CENTAUREA (Cornflower) (P) Bright flowered plants of the hardiest nature and simplest culture. One of the most attractive, fragrant and graceful.

Margaritae. Pure white, large and very fragrant blooms. When cut will last two weeks .10
Odorata. Large, sweet scented flowers .10
Cyanus (Bachelor Buttons). Mixed colors .05
Macrocephala. Large, deep yellow flowers, 3 ft. .10
Montana. Very showy, deep purple, 2 ft. .10

CHRYSANTHEMUM (See Specialties, page 55)

CINERARIA (Greenhouse) **Extra Fine Mixed.** This mixture comprises the finest strains. Flowers are very large, from 7 to 9 inches in circumference and of the most brilliant colors. .50
Hybrida Mixed. Among the most beautiful of all greenhouse plants. .25

CLARKIA (A) Blooms so freely and flowers so bright that a bed is most beautiful from midsummer to late autumn. Excellent plant for hanging baskets and edging plants.

Pulchella, single mixed, many colors .05
Elegans, double mixed, shades of rose, crimson, violet and white. .05

COBOEA SCANDENS (P) A Mexican climber of rapid growth. Flowers the first season, produces large bell-shaped blossoms, 15 feet. .10

COCKSCOMB (Celosia) (A) Very odd, resembles cockcomb, fine for dried bouquets. The red and crimson colors make very striking groups.

Plumosa. (See Specialties, page 57) .10
Glasgow Prize, dwarf, foliage dark. Large, rich, crimson combs. .10
Dwarf, finest mixed .05

COLLINSIA (A) **Finest Mixed.** Free flowering, bright colors, excellent for growing in patches or clumps. Easy to grow, 1 ft. .05

COLUMBINE. See Aquilegia.

CONVOLVULUS. See Morning Glory.

COREOPSIS. See Calliopsis.

CORN FLOWER. See Centaurea.

COSMOS (A). **California Giant.** .10
Klondyke, orange colored, blooms when 6 to 8 inches high. .10

CYCLAMEN. A grand greenhouse plant. Our seed is grown for us by a leading specialist from the giant flowering improved strains.

Crimson .25
Roseum, lovely pink .25
Salmon, a new color .25
Mont Blanc, snow white .25
Giganteum, finest mixed .50
Mixed, choice selection .25
Persicum, mixed .10

DAHLIA (P) A race of surpassing elegance.

Best Mixture of Double Dahlias. (See Specialties, page 58) .25
Double Dahlias, choice mixed .15
Single Dahlias, fine mixed .10
Cactus Flowered (Double) Finest mixed. Petals are fluted and twisted loosely .10
Cactus Flowered (Single) Finest mixed. Very beautiful flowers. Fine for cutting .10
Double Large Flowered. Finest mixed, selected from the finest sorts. .10
Pompon. Exceptional fine mixture. .10
Giant Perfection (Single) Mixed colors. Produces flowers averaging six inches across in great abundance. .25

DAISY. Well known flowers of great beauty.

Burbank's Shasta. (See Specialties, page 58) .15
Mammoth White. (See Specialties, page 58) .10
Longfellow, dark pink .10
Finest Mixed, lovely rose and white .10

DATURA (Trumpet Flower) (A) Flower trumpet shape, 6 in. long, 3 to 4 in. wide. Very interesting flower.

Atroviolacea, dark violet .05
Cornucopia (Horn of Plenty) White, marked with purple. .10
Finest Mixed .05

DOLICHOS (Hyacinth Bean) (A) A rapid growing climber, 10 ft. high, with clusters of white and purple bean-like flowers. .05

ECHINOCYSTIS LOBATA (Wild Cucumber) (A) (See Specialties, page 61) Oz. 40c .05

EREMURUS (P) Tall growing flower stalks, crowned with a spike of flowers from 1 to 4 feet long.

Turkestanicus, reddish brown, 5 ft. .20
Superba, crimson and yellow .10
New Hybrids, finest mixed .10
Grandiflora, strikingly beautiful, 3 feet .10

ESCHSCHOLTZIA (California Poppy) (A) (See specialties, page 57). Oz. 35c. .05

FORGET-ME-NOT (Myosotis) (P) Elegant, dainty little flowers, blooming freely in the fall and early spring. Excellent for borders, blooms freely first season but most profusely the second.

Alpestris, bright blue, 6 inches .05
Alpestris Alba, white. .10
Alpestris Victoria, large, bright azure blue flowers, with yellow centres. .10

EACH YEAR WE TRY TO GIVE BETTER SERVICE

COMPLETE LIST FLOWER SEEDS

FORGET-ME-NOT—Continued. Pkt.

Palustris (True forget-me-not). Bright blue, 9 inches ..... .10
Finest Mixed. Various shades of blue, rose and white ..... .05
FOUR O'CLOCK (Marvel of Peru) (A) Bushy plant, 2 feet high. Blossoms bloom by hundreds, all the popular colors.
Mixed Varieties. Choice collection ..... .05
Longiflora. Sweet scented ..... .05
Variegated Leaved Sorts. Mixed ..... .05
FOXGLOVE (Digitalis) **Gloxinoides** (P) Large spikes of large, showy, tubular flowers of various colors, 3 to 5 feet high ..... .05
FUCHSIA (P) Well known greenhouse plant, of easy culture. Double and single mixed ..... .25
FUNKIA (Plantain or Day Lily) (P). **Coerulea.** Broad, heart-shaped leaves, with spikes of large flowers well above the foliage, light blue ..... .10
GALEGA Officinalis (P) Tall, ornamental plants, with pea-shaped flowers. A most delightful flower ..... .05
GENTIANA (P) Dwarf plants, with large deep flowers, suited to moist and shady locations. Should be in every collection for the beauty of their flowers.
Acaulis (Blue Gentian) ..... .05
Lutea, yellow ..... .05
GERANIUM (P) General favorites; indispensable for outdoor and indoor decoration; most popular of bedding plants; grow readily from seed. There is much pleasure watching them develop from seed, and there is always a chance of securing something new and especially desirable.
Apple-Scented, fragrant pink flowers ..... .25
New Large Flowering ..... .25
Splendid Mixed ..... .15
Zonale Varieties. Some of the finest collections ..... .15
GAILLARDIA (Blanket Flower) (A) Remarkable for the profusion, size and brilliancy of their flowers. Blooms all summer.
Lorenziana, double mixed, splendid colors ..... .05
Aurora Borealis, marked red and yellow ..... .05
Single Mixed ..... .05
Double Mixed, choice selections ..... .05
GLOXINIA (See Specialties, page 59)
GOURDS (Ornamental Fruited) (A) Vines of very rapid growth; suitable for covering verandahs, fences, arbors, etc. The foliage is quite ornamental, and the fruit very interesting. The small fancy gourds are excellent toys for children, while the larger gourds may be used as dippers, sugar troughs, or bowls.
Pear Shaped, striped yellow and green ..... .05
Spoon Shaped, small fruit, slender neck ..... .05
Turk's Turban, the most peculiar of all ..... .05
Hercules Club, grows to three or four feet long ..... .05
Bottle Shaped, large, handsome and useful ..... .05
Orange Shaped, mock orange ..... .05
Sugar Trough, light, durable, thick shells ..... .05
Dipper Shaped, valuable for household purposes ..... .05
Japanese Nest Egg, resembling hen's egg in color, shape and size ..... .05
Luffa or Towel Gourd. Many ladies prefer a dish cloth made of this gourd to anything else, as it is always sweet and clean as long as any part of it is left ..... .05
Mixed Gourds ..... .05
GODETIA (A) Very free flowering. Most beautiful flowers, continuous bloomer, great variety of colors. Fine for solid beds and borders.
Gloriosa, darkest red, dwarf and compact ..... .05
Lady Albemarle, dark crimson, lilac edged ..... .05
Lady Satin Rose, bright carmine ..... .05
Duchess of Albany, satiny white ..... .05
Duchess of Fife, white flowers, with satiny flesh colored spots; bright red at petal base ..... .05
Finest Mixed ..... .05
GYPSOPHILA (A) Small star-like flowers, borne in sprays. Feathery appearance. Fine for rock work, shrubberies, etc.
Elegans, white flower, dwarf plant, 1 ft. ..... .05
Paniculata (Baby's Breath), white, 2 to 3 ft. ..... .05
HELIANTHUS. See Sunflower.
HELICHRYSUM (A) Best of all everlastings. Most beautiful colors. A great ornament to the garden. Its dried bouquets make it highly prized for winter decoration. Succeeds everywhere; colors are white, pink, scarlet, crimson and purple.
Single Mixed ..... .05
Double Mixed ..... .05
HELIOTROPE (P) Seed sown in very early spring produces large, flowery plants the same season.
Heliotrope, mixed ..... .05
Mammoth Flowering, mixed ..... .10
HESPERIS (P) **See Rocket.**
HETEROPHYLLA (A). Known also as Annual Poinsetta and Mexican Fire Plant. 2 to 3 ft. high, branching bush-like form, smooth, glossy green leaves, turning about midsummer to a beautiful orange scarlet ..... .10
HEUCHERA Sanguinea (Coral Bells). Erect, graceful spikes of a most beautiful vivid crimson. Blooms entire season. Easy to grow ..... .15
HOLLYHOCK (P) (See Specialties, page 59) ..... .15
HOP. See Humulus.
HUMULUS (Hop) (A) An ornamental and useful climber of luxuriant foliage and rapid growth. 15 feet.
Japonicus (Japanese) Splendid variety. ¼ oz., 25c ..... .10
Lupulus (Common garden Hop) ..... .05

Marvel of Peru.

Foxglove

Gaillardia

Geranium

Helitrope

Did you see our Sweet Pea Specialty Pages, 62, 63 and 64.

COMPLETE LIST FLOWER SEEDS

Lantana

Marigold

Nasturtium

Nemophila

	Pkt.
HYACINTH BEAN (A) **See Dolichos.**	
IBERIS. See Candytuft.	
IPOMOEA. See Morning Glory.	
JACOB'S LADDER (Polemonium) (P) Beautiful, hardy, old-fashioned flowers, with a deeply-cut foliage and clusters of handsome bloom. Height 2 feet.	
Coeruleum Grandiflorum, spikes of deep blue. Flowers from May to July...	.05
Coeruleum Grandiflorum Album, pure white	.05
JOB'S TEARS. (A). Ornamental grass, seed resembles tear drop. Cultivated for an ornament and curiosity. Fine for basket making and raffia work. Old-fashioned remedy for croup, teething babes and sore throat....	.05
LANTANA (P) Dwarf, spreading, bushy plants, early and free flowering. Flowers are verbena-like, easy to grow.	
New Dwarf Compact Hybrids	.10
Hybrids, many colors	.10
LAVATERA (A) Most strikingly beautiful and graceful. Large saucer-shaped flowers. Remain in beauty a long time, and the foliage is very handsome. 3 feet.	
Alba, large, single, white flowers	.05
Rose, very handsome	.05
Mixed	.05
LARKSPUR (Delphinium) Well known flowers of great beauty.	
New Hybrid Larkspur. (See Specialties, page 60)	
Giant Hyacinth Larkspur. (See Specialties, page 60)	
Dwarf Candelabrum (A) Fine double mixed	.05
Double Rocket (A) Choice mixed	.05
Zalil (P) Very beautiful, long, yellow spikes	.10
Naudicaule (P) Dwarf, compact growth; spikes bright scarlet	.10
Cashmerianum (P) Deep purple blue flowers	.10
Grandiflorum (P) Large double flowers, many shades	.10
Chinese (P) Very distinct, 18 in. high. Fine, feathery foliage. Free blooomer. Very large blossoms, many colors	.05
Chinese Alba (P) White	.05
McKenzie's Special Mixture. This is very valuable for its great variety in shades and colors and for the size and form of individual blooms	.25
LEMON VERBENA, Aloysia Citridora (P). The leaves are delightfully fragrant and refreshing. Is easily grown. Makes fine summer blooming house plants	.10
LINARIA Aurea (A) Crimson and gold, attractive, snap dragon shaped flowers. Unsurpassed for baskets, bouquets, table decoration, edging or rock work	.10
LINUM (Flax). Elegant, free flowering plants. Very effective for beds and borders.	
Grandiflorum Rubrum (A) Crimson. Oz., 25c	.05
Luteum (A) Yellow	.10
Flavum (P) (Golden Flax)	.05
Perenne (P) Blue	.05
Perenne album, white	.05
LOBELIA. (See Specialties, page 59)	
LOVE-IN-A-MIST. See Nigella.	.05
LOVE'S GROVE. See Nemophila.	
LUPINUS. Very ornamental. Especially charming. Highly colored spikes, silver foliage. Free blooming.	
Affinis (A) Deep blue, 1 ft.	.05
Tall Sorts (A) Mixed	.05
Dwarf Sorts (A) Mixed	.05
Arboreus Snow Queen (P) Forms dense bushes about 4 ft. high, completely clothed to the ground with elegant snow-white flowers	.15
LYCHNIS (P) Beautiful, brilliant border plants. Blooms all summer.	
Chalcedonia (Maltese Cross) Bright scarlet, 2 feet	.05
Haageana. Fine mixed, 1 ft.	.05
MARIGOLD (A) The French varieties are not as tall as the African, but are attractive and pretty.	
African. (See Specialties, page 60)	
French Compact Striped. Beautiful, double	.05
French, Electric Light. Lemon and maroon	.10
French, Butterfly. Tall, double, marked and striped	.10
French, Legion of Honor. Dwarf, single, yellow marked with velvety red....	.10
French, Mixed	.05
MARVEL OF PERU. See Four O'clock.	
MIGNONETTE (A)	
Grandiflora. (See Specialties, page 60)	.05
Golden Queen. Dense habit, fragrant, beautiful golden yellow-tinted flowers. Oz., **60c**	.10
Parson's White, splendid spikes and very sweet scented. Oz., **60c**	.10
Victoria, large spikes, dark red tint. Very fragrant. Oz., **60c**	.10
Machet, a very fine strain of large fragrant flowers. Oz., **60c**	.10
MOONFLOWER (A) Bears lovely white flowers 5 to 6 inches across, with a five pointed star in centre, that open in the evening, throwing off a delicious fragrance.	
Ipomoea Noctiflora	.10
Ipomoea Noctiflora, new pink Hybrid	.10
MORNING GLORY (Ipomoea) (A) A well known climber, of rapid, luxuriant growth, reaching great height, and heavily foliaged, covered with large, satiny flowers of lovely colors. Grow very easy from seed.	
Imperialis (Japanese Morning Glory). (See Specialties, page 65)	.10
Purpurea, very fine mixed	.05
Mauritan, for hanging baskets, blue	.05
Bona Nox (Evening Glory), violet, large	.05
Brazillian, deep lobed leaves	.10
Leari, very quick and strong in growth	.10
Dwarf Varieties, are of low, spreading growth, about 1 ft. high, flowers similar to the tall varieties, but remain open much later in the day.	

McKenzie's Emerald Green Lawn Seed

COMPLETE LIST FLOWER SEEDS

Nigella

Ornamental Grass

Pansy

Platycodon

Poppy

	Pkt.
MORNING GLORY—Continued.	
Blue, rich indigo	.05
White	.05
Finest Mixed, shade of rose, crimson, violet and white	.05
MOURNING BRIDE (A) **See Scabiosa.**	
MONK'S HOOD. See Aconitum.	
MYOSOTIS. See Forget-me-not.	
NASTURTIUM (A) (See Specialties, page 61).	
NEMESIA Strumosa Suttoni (A) Very distinct and interesting. Flowers about an inch across and borne in great profusion, colors range from white to crimson	.20
NEMOPHILA (Love's Grove) (A) Dwarf, compact habit. Flowers bell-shaped, great and continuous bloomer. Blue, white, purple and variously spotted.	
Maculata, white, spotted with deep violet	.10
Finest Mixed	.05
NICOTIANA (A) The flowers are long, tubular, star-shaped, in terminal racemes or panicles and very fragrant. One of the most popular flowers grown.	
Collosea, white	.05
N. Affinis Hybrids, blue, red, rose, etc.	.15
N. Sanderae Hybrids, pink, mauve, heliotrope, purple, crimson, rose and white. Fine for cutting as they open in the water	.15
NIGELLA Hispanica (A) (Love-in-a-Mist). The flowers are large and double, a singular plant and very ornamental. Blue with deep red stamens	.05
OENOTHERAE Rosea Mexicana (A) (Evening Primrose). A very showy flower. Flowers are fuchsia-like, purple or rose	.05
ORNAMENTAL GRASSES (A) (See Jacob's Tears). These are most useful for winter bouquets. Easily grown in any soil.	
Mixed, many varieties	.10
P. Longistylum, long, feathery-braided bristles. Fine borders for Canna beds	.10
P. Rupelarium, similar to above, only the spikes are longer and more graceful	.10
PANSY (A) The plant for everybody.	
Bugnot's Famous Pansies. (See Specialties, page 65)	.25
Giant or Trimardeau Pansies.	.25
Coronation Pansy. (See Specialties, page 65)	.25
Cassier's Giant. (See Specialties, page 66)	.25
Scotch Prize, massive flowers of beautiful colors. Specially grown seed.	.25
English Prize Show. The special character of this strain is the fine, velvety texture and bold face-like markings of the flowers	.25
Parisian Large Strained, splendid, large, blotched flowers, great variety of colors	.25
Fleur De Lys, an immaculate white	.10
Gloriosa. Large, velvety, black, purple	.10
Belgian Blotched Mixed, striped and blotched	.15
Choice Mixed	.05
PAEONY (P) **Choice Mixed.** Immense showy flowers, very hardy, attractive and most beautiful colors	.10
PAPAVER. See Poppy.	
PHYSALIS FRANCHETI (Japanese Winter Cherry) (P) A large and ornamental variety of ground cherry or strawberry tomato. The fruit is large, deep red, edible and enclosed in enormous balloon shaped husks of brilliant orange red color. Very showy	.10
PLATYCODON (Wahlenbergia) (P) Splendid, hardy, bushy plants, bearing a profusion of large, bell-shaped flowers, similar to Campanula. Large, showy border plants, 3 ft.	
Grandiflora, deep blue	.10
Alba, white	.10
Mariesi, dark blue, dwarf	.10
PETUNIA (A) **Giant double large flowered.** (See Specialties, page 67)	
The following are all single, large flowered:	
Choice Mixture	.05
Clematis, blue, a lovely color	.20
Purple, royal in color and size	.20
Crimson King, great flowers of deepest crimson	.20
Giant Snowstorm, glistening white, ruffled edges, deep yellow throat	.20
Giant Single Mixed	.20
PHLOX (A (See Specialties, page 67)	
Drummondii Grandiflora. (See Specialties, page 67).	
Fimbriata or Fringed, beautiful, with toothed edges. Mixed colors	.10
Nana Compacta, dwarf plants, brilliant in color and profuse in bloom, 6 in.	.10
Large Flowering. Flowers are twice the size of the common kind and the most brilliant colors. Mixed	.10
Large Flowering, dwarf varieties, finest mixed	.10
Double Flowering, scarlet, yellow, white or mixed, each	.10
Finest Mixed Perennial Varieties	.10
PIMPERNELLE. See Anagallis.	
PINKS (P) **PLANTAIN LILY. See Funkia.**	
POLEMONIUM (P) **See Jacob's Ladder.**	
POPPY (Papaver) (A) (See Specialties, page 66).	
SINGLE ANNUALS	
Shirley. (See Specialties, page 66). Oz. **50c**	.10
Mephisto, deep scarlet, dark violet spots, 18 in. high. Oz., **25c**	.10
Danebrog (Danish Cross). Dazzling scarlet with white spots at the base of petals, forming a cross, 2 ft. Oz., **25c**	.10
Rhoeas (Corn Poppy). Flowers about 2 ins. across, two of the petals smaller than the others, all scarlet, black spotted, 18 in. high	.10
Double Annuals.	
Carnation Flowered. (See Specialties, page 66). Oz. **25c**	.05
Double Yellow	.05
American Flag, large flowers, pure white at the back and brilliant scarlet on the fringed edges	.05
Japanese Pompon, fringed flowers, shading from white to crimson. Very beautiful. Height 15 inches	.05
Glaucum (Tulip Poppies) Two outer petals form a tulip cup. Oz., **75c**	.10

Aids Home Decoration, see Page 2.

Portulaca

Primula

Chinese Primrose

Scabiosa

Schizanthus

COMPLETE LIST FLOWER SEEDS

	Pkt.
Perennial Varieties.	
Paniculata, tiny white flowers, 2 ft.	.10
Orientale, flowers 4 to 6 inches across. Oz., **$1.75**	.10
Bracteatum, brilliant crimson scarlet, 3 ft. Oz., **60c**	.10
Alpinum (Alpine Poppy) Finest mixed; charming dwarf poppies of brilliant flowers. Oz., **50c**	.10
Nudicaule (Iceland Poppy) Finest mixed, colors range from pure white to deepest orange. Oz., **75c**	.10
Single Mixed	.10
Double Mixed	.15
POPPY MALLOW. See Callirhoe.	
PORTULACA (A) Very brilliant trailer, succeeds everywhere. Very gay flowers.	
Finest Single, Mixed. Large brilliant flowers. Oz., **50c**	.10
Finest Double, Mixed. Strikingly brilliant colors. Oz., **$2.50**	.10
PRIMROSE, EVENING (A) **See Oenothera.**	
Obconica. See specialties page.	
Vulgaris (English Primrose) Canary yellow color, very fragrant	.15
Japonica (Japanese Primrose) Bright, showy flowers. mixed colors	.15
Giant Crystal White, single fringed	.25
Giant Mixed Colors, single fringed	.25
Giant Double Red (Chinese)	.50
Giant Double, (Chinese) mixed colors	.35
PYRETHRUM (P) **Aureum** (Golden Feather) Dwarf bedding plants, with yellow fern-like leaves, moss-like turf	.10
PRIMULA. (See Specialties, page 67).	
RHODANTHE (Everlasting) (A) Splendid for winter bouquets.	
Maculata, bright pink with crimson circle	.05
Alba, pure white and very beautiful	.05
Manglesii, brilliant rose and white	.05
Burbank's Never-Fading, very fragrant flowers of pleasing rosy crimson shade, produced in great clusters which, when cut, retain their form and color always, 1 ft. high	.15
RICINUS (Castor Oil Plant) (A) Showy and imposing foliage plant.	
Cambodiensis, bronze green to black purple	.10
Zanzibariensis (Mixed) Surpasses others in size and beauty of color, 15 feet high	.10
ROCKET (Hesperis (P) Mixed. Free bloomer and very sweet scented	.05
RUDBECKIA (P) Fine, free-flowering plants, forming a dense bush and producing its bright flowers in abundance. Growing 2 to 3 ft. high.	
Bicolor Superba, the disc is brown, florets golden yellow, with large, velvety brown spots at the base	.10
Purpurea Grandiflora, similar to above but with pink flowers shade to purplish red	.20
SALPIGLOSSIS (A) A lily-shaped flower as large as Petunias. Colors are very beautiful.	
Grandiflora, large flowering, mixed colors	.20
Choice Mixed, beautiful blooms	.05
SALVIA (Flowering Sage) (P) A free bloomer. Beautiful flowers. A great bedding or hedge plant.	
Salvia Splendens, or Scarlet Sage, is the most widely used of all salvias. Brightest scarlet	.10
Drooping Spikes. Has three times the flowering capacity on each spike as the Salvia Splendens. Dazzling scarlet	.10
Coccinea. Deep crimson	.05
Bonfire, dazzling scarlet	.15
Maroon Prince, deep claret maroon	.10
Patens. Purest, brightest blue	.20
Golden Leaved, foliage a fine yellow	.10
Lord Fontleroy	.15
Fireball, the earliest and one of the most showy	.15
SCABIOSA (Mourning Bride) Showy border plant, with beautiful variegated flowers.	
Grandiflora (A) Double mixed. Large flowers	.10
Dwarf Double (A) Beautiful colors in great variety	.05
Caucasia (P) Lovely, silvery, lavender blue	.10
Alba (P) Choice, select, novelty, delicate	.15
SCHIZANTHUS (Butterfly Flower) (A) Fine foliage plant with masses of blossoms . Large, beautiful flowers of many colors.	
Finest Mixed, shades of rose, scarlet, purple and white	.05
SNAPDRAGON (Antirrhinum) (P) The blossoms are very interesting, of many colors, some very brilliant, others softer shades. One of the most satisfactory flowers to grow.	
Rose	.10
Tall Varieties, finest mixed, 2 ft. high	.05
Dwarf varieties, finest mixed, excellent for bedding purposes	.05
STOCKS. See specialties page.	
Ten Weeks Varieties. (See Specialties, page 68).	
Queen Alexandra, delicate rosy lilac, most beautiful tint. A strong centre spike, surrounded by numerous side shoots, all laden with beautiful large blossoms	.25
Crimson King, very conspicuous and handsome new winter stock, with flowers of very large size	.25
SUNFLOWER (Helianthus) (A) Very stately and decorative; placed among shrubbery they show up like sunbursts. Valuable as cut flowers. This is not the common, ordinary sunflower so generally grown.	
Annual Varieties.	
Argyrophyllus, silvery, wooly leaves; small single yellow flowers with black centre; 5 feet	.05
Californicus Flore Pleno, double, large, deep yellow, of perfect form; 5 ft.	.05
Stella (Prairie Sunbeam). Similar to California, but flowers nearly twice as large	.05
Cucumerifolius, new type; the plants form many branched pyramidal bushes, 3 to 4 feet high, bearing from base to summit a contiuous succession of flowers from June to frost. Mixed, all colors and types	.10

COMPLETE LIST FLOWER SEEDS

Globosus Fistulosus, flowers are immense, from 12 to 15 inches in diameter; globular and extremely double; the most effective of all annual sunflowers .10
Russian Giant Sunflower—See Vegetable list.

Perennial Varieties.
Maximiliani, flowers clear yellow, with several rows of large ray petals and full centre; continues in bloom late in the autumn. Height 6 feet ..... .15
Rigidus, golden yellow with dark centre, very showy and valuable for cutting .15

SWAN RIVER DAISY. See Brachycome.

SWEET PEAS. (See Specialties, pages 62 and 63).
Sweet Pea Mixtures. (See Specialties, page 64).
Named Varieties, distinct colors. (See Specialties, page 64). ..... .05

TOM THUMB or CUPID SWEET PEAS. Quite distinct from the climbing Sweet Peas. Plants are compact, about 8 inches high. Fine for edgings and borders. Price, all varieties: Oz. 15c; ¼ lb. 35c..... ..... .05
Alice Eckford Cupid, creamy pink standard, wings white, flushed pink.
Beauty Cupid, delicate rose color, shading to white, suffused rosy-carmine.
Blanche Ferry Cupid, bright rose-pink standard, bluish white wings.
Stella Morse Cupid, creamy buff and apricot, shaded rosy-carmine.
Pink Cupid, a deep rose-pink.
White Cupid, pure white flowers.

NEW BUSH SWEET PEAS. Grows in perfect bush form, 16 to 18 inches high by 12 to 14 inches across. They do not hug the ground like the Cupid family. Planted in a row, they make a nice, neat, even hedge, requiring no support whatever. Price, all varieties: Oz., 10c ..... .05
Stella Morse Bush, cream, pink, apricot. **Blanche Ferry Bush,** pink and white.
Prima Donna Bush, soft pink. **Blanche Burpee Bush,** large white flowers

DOUBLE FLOWERING SWEET PEAS. The blooms are very large and beautiful, but do not all come double, but where single, the lack is made up by the great number of large, beautiful flowers. Price, all varieties: Oz., 10c .05
Double Butterfly, white, lavender and blue. **Double Lottie Eckford,** white and mauve
Double Apple blossom, rose and blush. **Double Duke of Clarence,** plum-claret. **Double Mixed.**

	Pkt.	Oz.	¼ lb.
Emily Henderson. Pure white, extra large	.05	.10	.25
The Bride. Pure white, robust grower	.05	.10	.25
Firefly Red. Intense glowing crimson scarlet	.05	.10	.25
Countess of Aberdeen. Pink, white wings	.05	.10	.25
Blushing Beauty. Pink, suffused with lilac	.05	.10	.25
Katherine Tracy. Pink, very bright and beautiful	.05	.10	.25
Royal Robe. Rosy pink, shell form	.05	.10	.25
Stella Morse. Yellow, suffused with pink; this is very beautiful..	.05	.10	.25
Stanley. Mahogany brown wings, standards garnet maroon	.05	.10	.25
Monarch. Rich maroon, very large	.05	.10	.25
Emily Eckford. Blue and heliotrope, superb	.05	.10	.25
Coquette. Deep primrose, shade lavender	.05	.10	.25
Lottie Eckford. White and rosy-lilac, blue edges	.05	.10	.25
America. White ground, striped red	.05	.10	.25
Aurora Gigantic. Salmon striped on white	.05	.10	.25
Daybreak. White standard, netted crimson and red	.05	.10	.25
Gray Friar. Clouded white, dotted with reddish lilac	.05	.10	.25
Blanche Ferry. Deep rose standard, white wings	.05	.10	.25
Royal Rose. Carmine rose standards, pink wings	.05	.10	.25
Bronze King. Coppery rose standard, white wings	.05	.10	.25
Crown Jewel. Creamy white standard, rose-tinted wings	.05	.10	.25
Phenomenal. Silvery white, suffused with soft pink, beautifully eyed with rich purple	.05	.10	.25

SWEET WILLIAM (Dianthus Barbatus) (P). **See specialties, page**

TRUMPET FLOWER. See Datura.

VERBENA. (See Specialties, page 68).

	Pkt.
McKenzie's Finest Mixed. (See Specialties, page 68).	.10
Striped	.10
Pink and Carmine Shades	.10
White (Sea Foam or Candidissima). Pure white	.15
Mammoth, scarlet shades, magnificent blossoms	.10
Auricula Flowered, large flowers, with distinct white eyes in the centre of each floret. Finest mixed	.05
Erinoides (Moss Verbena). This variety produces a mass of moss-like foliage, spreading over the ground like a carpet, above which are borne heads of purplish-blue blossoms in profusion; comes into flower in June and continues until frost. For beds, baskets and rockeries it is highly desirable	.10
Erinoides Alba, a charming white variety	.05
VERONICA Spicata (Speedwell). Hardy plant of pyramidal growth. Height 1 ft. Bright blue flowers	.05
WILD FLOWER GARDEN. Assorted colors	.05
VIRGINIA STOCK (A). Mixed. Early flowering and fragrant. Bright effect in beds and borders	.05
WALLFLOWER (P) Highly prized for its rich, sweet-scented flowers.	
Double Dwarf	.10
Single, fine mixed	.05
Harbinger, autumn, winter and early spring flowers. Brown color	.05
WHITLAVIA Grandiflora (A) Dark purple; a pretty plant, delicate foliage, bell-shaped flowers, profuse bloomer, fine for beds	.05
WILD CUCUMBER. See Echinocystis Lobata.	
XERANTHEMUM (A) Finest double mixed. One of the oldest everlastings. Blooms profusely. Retain their forms and color longest of all	.05
ZINNIA (A) **See specialties page.**	
McKenzie's Superb Mixture. (See Specialties, page 68).	.05
Pure White, handsome	.05
Dwarf Scarlet, fiery red	.05
Dwarf Crimson, large flowers	.05
Golden Yellow, good shape and large	.10
Zebra, very pretty; striped flowers	.10
Double Lilliput, height 1 foot. Showy flowers	.10
Curled and Crested, a beautiful strain; very fantastic and graceful	.10
Mammoth Flowering, the largest in cultivation, plant forming a bush about 3 feet high	.10

Sweet Peas

Sweet William

Verbena

Lily of the Valley

Zinnia

Plant Department

PURCHASER PAYS CARRIAGE.

On the succeeding pages we offer a complete stock of growing plants, embracing flowering and "foliage" plants, palms, bulbs and decorative plants for the home, conservatory or greenhouse, hardy plants for the lawn and garden, vines for the house, garden and door-yard—a general assortment of plants for all purposes, making the most complete collection offered by any business firm in the country.

Time of Sending—Many of our customers order both seeds and plants at the same time at the close of winter. Seed orders are filled immediately, but plant and bulb orders, and other perishable stock, are held until all danger from frost has passed. Plant and bulb shipments usually commence the last week in April, and orders are filled in the strict order in which they are received.

Method of Shipment—We advise shipping by express wherever possible—purchaser paying express charges. If buyer instructs us to ship by mail—10c postage must be added to each price quoted. The larger sizes can be sent by express only. To forward by mail soil has to be taken from roots to reduce weight and this is detrimental to the plant.

Low Express Rates—Under the present schedule of the Express Companies, plants packed in close boxes will now be carried at the "General Special" rate. This means a reduction of 20 per cent. from the regular merchandise rates. Thirty-five (35) cents is the least amount Express Companies will carry any one shipment for. See Pages 94 and 95 for Express Rates.

Approximate Classification as to Sizes.

1st size is Rooted Seedlings.
2nd size is Plants out of 2½ inch pots.
3rd size is Plants out of 3½ inch pots.

NOTE.—When ordering plants it is well to give us a second choice in case we are sold out of particular size asked for.

BEGONIAS

One of the most satisfactory house plants to be found, almost equally as popular as geraniums. They may be grown successfully anywhere and are ornamental both on account of their bright waxy flowers and clean, shining foliage. We offer plants in three sizes. 1st size, **25c**; 2nd size, **35c**; 3rd size, **50c.**

FLOWERING VARIETIES.

Rubra. Fine constant bloomer, rosy scarlet.
Fairy Queen. Rich brown foliage, with graceful flowers; one of the best.
Vernon. Dark foliage, flowers large, bright carmine red, and very abundant.
Alba Picta. Leaves glossy green, thickly spotted with silvery white; flower white.
Argentea Guttata. Purple bronze leaves with silvery markings. White flowers.
Miniata. A beautiful variety of upright, bushy style of growth; flowers bright scarlet; very free flowering.
Thurstoni. A beautiful stately plant. Under side of the leaves is a rich, purplish red, the veinings very prominent; upper side bronzy green shaded with crimson olive.
Haageana Metalica. This elegant variety has very large leaves shaded with green, crimson and olive, with a peculiar metallic lustre over all. Flowers a clear pink, shaded white.
Gloire de Lorraine. It grows from 12 to 15 inches high, forming naturally graceful bushy specimens, which, from October to April, are completely smothered with soft rosy pink flowers.

TUBEROUS ROOTED BEGONIAS.

Very popular class for bedding and pot culture; their coloring is of the brightest, richest colors embracing every shade; and flowers are large and lasting.

Dormant bulbs will be shipped only up to end of April. From May 1st on only plants. Prices range from 35c to 75c, according to size.

REX BEGONIAS.

(Ornamental Leaved Varieties).

Several new varieties have been added to the list of Rex Begonias, furnishing new combinations of coloring, greatly increasing their value as decorative plants for house culture, or baskets and vases. Our collection, which now contains over twenty varieties, embraces all of the good old varieties, as well as the best of recent introduction. **35c; 50c; 75c and $1.00.**

CARNATION

Few flowering plants have held such general popularity so long as the Carnation. No plant order seems complete without it. We take pleasure in presenting this year a list which, though small, is select and representative of the very best. Each **25c. doz., $2.50.**

Double Begonia.

Lawson. Without doubt, the largest Carnations at the present time. Colors are a beautiful deep pink, pure white and scarlet.
Enchantress. A phenomenal success. Color, delicate blush pink, deepening toward the centre.
Queen Louise. In color it is a pure glistening white, perfect form; produce an abundance of flowers throughout the season.
Roosevelt. Considered to be the best new scarlet Carnation yet offered. A prolific bloomer and very fragrant. Every shoot produces a flower.

CALCEOLARIA

Splendid house plants, with flowers beautifully striped, blotched and variegated. The immense pocket-shaped flowers are borne in great profusion through the spring and summer. Prices: 1st size, **35c**; 2nd size, **50c.**

CHRYSANTHEMUM

The large flowering sorts of the Autumn shows, whose rare bloom from October to Christmas is so much admired. These plants are not obtained by ordinary culture, but from cuttings from the very best strains, carefully cultivated, and are not to be confounded with the annual or summer flowering sorts. Each, **25c**; doz., **$2.50.** After June 15th, price, each **75c.**

Col. D. Appleton. Japanese incurved, bright yellow, of great depth and solid build.
Major Bonnaffon. A grand flower, lemon yellow, incurved, full.
Major Bonnaffon. Creamy white, hairy variety.
Geo. S. Kolb. A very pretty early white sort, dwarf, with stiff stems, fine for sprays.
Glory of the Pacific. The earliest flowering light pink variety.

Vegetable Plants, Bedding Plants, Rhubarb Roots, see page 80

CHRYSANTHEMUM—Continued

Nevis. Closely incurving blooms of large size, white in color. It is perfectly uniform and makes a splendid exhibition variety.

Oakland. Dark crimson, quite unequalled for brilliancy and velvetiness.

COLEUS

Beautiful and popular foliage plants. The leaves have fringed and scalloped edges; the colors range from bright golden yellow to the darkest maroon, and some are nearly black. They are margined, veined and spotted in a great variety of styles with white, green, rose, crimson, etc. The Coleus is one of the few plants that are always showy from the time the first leaves are formed until cut down by the frost. Each **25c.**

Choicest New Hybrids. Rainbow colors.

FUCHSIA

These plants, with their gracefully drooping flowers, blooming almost continuously, are held in high favor. 1st size, **25c;** 2nd size, **35c;** 3rd size, **50c**

Royal Purple. Royal purple corolla, with vermilion sepals.

Black Prince. The habit is vigorous, with large flowers; corolla dark amaranth red, single; sepals carmine.

Storm King. Large double flowers. The sepals are glowing scarlet crimson, corolla delicate waxy white, elegantly pencilled with deep, bright crimson.

Phenomenal. The flowers are of enormous size, a single flower measuring three inches across; sepals bright scarlet with rich purple corolla, very double, flaked with red.

CINERARIA

From the best strains. Flowers are very large and in the most brilliant colors. The ease with which they can be raised, their free flowering qualities, brilliant and various colored flowers, have made them one of the most desirable of pot plants. 1st size, **50c;** 2nd size, **$1.00,** by Express only.

CYCLAMEN

Charming bulbous-rooted plants, with beautiful foliage and rich colored Orchid-like fragrant flowers; universal favorites for late winter and spring blooming. 1st size, **50c;** 2nd size, **75c;** 3rd size, **$1.00.**

Persicum Giganteum. The finest; a vigorous strain.

GERANIUMS

This class of plants continues so steadily in popularity that we offer a long list of choicest varieties. From the fact that we buy the new varieties of merit for our Florists' business we are able to offer them with a correct knowledge of their value. 1st size, **25c.** 2nd size, **35c.** 3rd size, **50c.**

THE BEST DOUBLES AND SEMI-DOUBLES.

Alphonse Ricard. A strong grower, dwarf and branching. Produces immense trusses of bloom, color bright orange red.

Bonnat. Dark pink, strong free grower.

La Favorite. Pure white. does well everywhere.

John Doyle. Soft scarlet, perfect bedder, very fine grower.

S. A. Nutt. Rich dark crimson; flowers of perfect shape and large size; close compact habit; an old stand-by.

BEST SINGLES.

Mrs. E. G. Hill. Salmon pink, of same shade as Poitevin; enormous trusses, fine bedder.

IVY LEAF VARIETY.

This variety should be planted more extensively than at present for there is nothing more desirable for baskets, vases or for any purpose where a trailing or climbing plant may be used. Its bright shiny foliage is always beautiful, and is greatly enhanced by a profusion of bright colored blooms.

Col. Baden Powell. Flower of enormous size, varying from pearl white to soft blush.

Jeane d' Arc. The nearest to pure white of Ivy Leaf Geraniums.

Vegetable Plants, Bedding Plants, Rhubarb Roots—See Page 80.

Souv. Chas. Turner. Deep pink, outer petals maroon.

Leopard. Flowers large, semi-double, clear lilac pink, upper petals blotched with crimson and dotted with maroon.

PELARGONIUMS.

(Lady Washington Geraniums).

These Geraniums are popular in all countries, and probably closer to the lives of a great number of people than any other ornamental plant. One of the most prolific in flowers of all Geraniums.

GLOXINIA

Magnificent house blooming, bulbous plants, with handsome bell-shaped flowers in a diversity of the richest colors; crimson, rose, scarlet, purple, white, etc., exquisitely tinted or spotted with miniature dots of a contrasting color. Plants are not ready for shipment until June 15th. Each **50c.**

HYDRANGEA

Generally considered the most valuable and ornamental shrub in existence. Every branch tipped with an immense panicle of flat, snow-white flowers of gigantic size.

Snowball. Produces fine heads of bloom, the individual flowers being of great substance of a clear rose color, gradually developing as the white center disappears into a rose color. Each **50c.** and up to **$2.00.**

Otaksa Monstrosa. A Japanese variety used extensively for Easter decorations. Produces enormous trusses of intense pink flowers. Makes excellent specimen plants for the porch or lawn. Blooms the entire season. Each **40c.** and up to **$2.00.**

IVY

English Ivy. A well-known evergreen climber, not hardy here, but makes a handsome plant for interior use. Each **25c.**

LILY

By reason of her stately elegance, warm coloring, chaste beauty and responsive energy, the Lily has earned the rank of "Queen of the Garden." With no extraordinary care, Lilies will thrive equally as well as the hardiest garden plants, and by arranging a judicious assortment of varieties, a continuous succession of flowers may be had from May to November. No collection can be complete without the lily. Each **75c;** and **$1.50,** depending on number of buds at **25c.** each.

Calla Lily. Ever blooming, the only really first-class dwarf Calla. Flowers are purest white, and foliage glossy. Can be grown in the open ground in summer and lifted in the fall, or kept in pots all the time.

MUSK

Mimulus Harrisonii. This variety has leaves four times the size of Moschatus, and bears immense yellow flowers, marked brown at base of petals. It would be valuable as a flowering plant alone, but it possesses in addition the strong musk odor of the old variety. Each **25c.**

PRIMROSE

Among the finest of blooming pot plants, of healthy, steady growth and free from insects. The large showy blossoms are borne constantly for a year. **50c.**

PALMS

The most elegant and highly decorative of all plants. No window garden is now complete without a few.

Kentia Fosteriana. An elegant decorative Palm of easy culture, and should be included in every collection of house plants. It is robust but compact in its habit and growth, and thoroughly distinct. The leaves are broader in all their parts than other Kentias, and the divisions of the leaves always hang down. 12 to 15 inches, **75c;** 18 to 20 inches **$1.75;** and up to **$10.00.**

FERNS

Ferns, the most delicately graceful of all pot plants still retain their position of supremacy.

Asparagus Plumosus. Leaves are bright green, gracefully arched, as finely woven as the finest silk mesh. 1st size, **25c;** 2nd size, **35c;** 3rd size, **50c.**

Asparagus Robusta. Very similar to the Plumosus, except that the leaves are more erect. 1st size, **25c**; 2nd size, **35c**; 3rd size, **50c.**

Asparagus Sprengeri. Splendid for hanging baskets or pots, making great pendulous masses of fine feathery foliage, exceedingly graceful and beautiful. 1st size, **25c**; 2nd size, **35c**; 3rd size, **50c.**

Boston Fern. (Nephrolepsis Bostoniensis). This is a wonderfully healthy, rapid-growing and graceful house plant. In great demand. Many people have bought it in preference to the finest Palms or Rubber Plants. Thrives in all rooms; gas or furnace heat does not seem to injure it. Fronds are often six to seven feet long, a 4-inch plant increasing to 10-inch size in a year, besides making many new offshoots. A good-sized plant contains from 20 to 40 fronds, and the fresh ones continually coming out with the new growth are very beautiful. Best of all for hanging baskets. 1st size, **50c**; 2nd size, **75c**; 3rd size, **$1.00**, and up.

The New Feather Fern Elegantissima. Has beautiful feathery plume-like fronds, but one has to see the plant in growth to appreciate its beauty and value. The side pinnae are again divided, producing an exquisite and beautiful effect, changing the entire character of the fronds. As different from the Pierson as it is from the Boston. 1st size, **50c**; 2nd size, **75c**; 3rd size, **$1.00**, and up.

Ficus Elastica (India Rubber Tree). The large shining green leaves endure the dry air of a living room as well or better than any other plant. 12 to 15 inches, **75c**; 15 to 18 inches, **$1.00**; 18 to 25 inches, **$1.50**; and up to **$5.00.**

Norfolk Island Pine (Araucaria Excelsa). This beautiful house plant resembles somewhat the pine in appearance, though much finer in texture. 10 to 14 inches, **$1.00**, and up to **$6.00.**

CLIMBING PLANTS

Celastrus Scandens (Bitter Sweet). Large leaves, yellow flowers, scarlet fruit. **50c** each.
Virginia Creeper. The hardiest of all climbing plants for this climate. The only one which does not kill back in winter. **35c** each.
Clematis. Hardy. Pure white, fragrant flowers, very showy. **50c** and **75** each.
Native Hops. Hardy, ornamental and very quick-growing. **20c** each.

BEDDING PLANTS—Flowering and Foliage

The judicious use of a few dozen bedding plants will enhance the beauty of your home grounds, and give a showing of foliage and flowers almost at once. We grow immense quantities and can execute the largest orders promptly and in a satisfactory manner.

Prices on all varieties (except where noted) **50c** dozen. Postage **10c**, and **$4.00** per 100 by express at purchaser's expense.

	Doz.	100
Aster, assorted colors..	.75	$5.00
Geranium, assorted	1.00	8.00
Heliotrope, mixed	1.00	8.00
Lobelia, best dwarf.		
Marigold, mixed.		
Nasturtium, dwarf.		
Nasturtium, tall.		
Pansies, separate colors.		
Pansies, finest mixed.		
Petunias, choice mixed.		
Phlox, all colors.		
Pinks Dianthus.		
Pyrethrum.		
Stocks.		
Verbenas, assorted colors.		
Zinnias.		

VEGETABLE ROOTS

Time of Shipping.—Asparagus, Horse Radish and Rhubarb, last part of April. Cabbage, Cauliflower, Celery and Tomato, last part of June.

VEGETABLE PLANTS

Shipment by Express.

	Doz.	100.
Cabbage, best varieties, early	.15	$ .75
Cabbage, best varieties, late	.10	.50
Cauliflower, best varieties	.20	1.25
Celery, best varieties	.20	1.00
Tomato, best varieties	.25	1.75

HORSE RADISH

Horse Radish is very easily produced in the home garden. We offer strong roots which should be planted in the spring. Per dozen, **30c.** If by mail add **10c.** Per 100, **$2.00,** by express.

ASPARAGUS ROOTS

Best varieties, two year old roots, **30c.** If by mail add **10c**; per 100, **$1.40** by express.

RHUBARB ROOTS

Best varieties, **25c** each, postpaid. Dozen **$2.00,** by express at purchaser's expense.

ARTICHOKE ROOTS

Jerusalem Roots, 3 lbs., **35c.** If by mail add **15c.** Peck, **80c**; bushel, **$2.85.**

MINT ROOTS

Same price as Horse Radish Roots.

GREENHOUSE STOCK

CUT FLOWERS

ROSES—Choice roses at all seasons, in red, pink and white colors. **$1.50 to $3.00 per dozen.**

CARNATIONS—We can furnish quantities of cut bloom of these popular flowers at all seasons of the year. **$1.00 to $2.00 per dozen.**

LILY OF THE VALLEY—We are able to furnish cut flowers of this immaculate variety from December to April. **75c to $1.50 per dozen.**

CALLA LILIES—In season for cut flowers December to May. **$2.00 to $4.00 per dozen.**

EASTER LILIES—In season from March to May. **$2.00 to $4.00 per dozen.**

SWEET PEAS—Are in season as cut flowers from the end of January to April, at prices ranging from **25c to 50c per dozen.**

WREATHS AND FLORAL DESIGNS

Write or wire us your order, state briefly what you wish to obtain and we will attend promptly to your order, and send in the quickest manner possible. Prices subject to change.

	(Size of design (finished) 12-in.	14-in.	16-in.	18-in.
Wreaths	4.00	5.00	6.50	8.00
Crosses	3.00	4.00	5.00	6.00
Crescents	3.00	4.00	5.00	6.00
Pillows..	5.00	7.00	9 00	12.00
Anchors	$4.00	$5.00	$6.50	$8.00
Gates Ajar:..		10.00	15.00	20.00

BOUQUETS

BRIDES' BOUQUETS—Carefully prepared from our choices flowers. **$1.00 to $10.00 each.**
BOUQUETS FOR PARTIES—50c to $5.00 each.
SPRAYS for buttonholes— **10c to 25c each.**
FANCY BASKETS—Filled with flowers, including basket. **$2.00 to $10.00.**
GREEN—Smilax, Ferns and Asparagus.

Grown on the upland prairie where there did not exist a tree a few years ago.

Northern Grown Nursery Stock.

HARDY

HEREAFTER all our Nursery Trade will be confined to "Mail Order" only. During the past couple of years we have sold more or less through traveling agents, this we have now discontinued.

BUY DIRECT BY MAIL AND SAVE AGENTS' COMMISSION!

All prices on Nursery Stock are f.o.b. Brandon, purchaser paying express charges.

On Nursery Stock like Seeds and Plants the Express Companies give a Special Rate, which amounts to about 20% off the regular tariff, thereby giving our customers the benefit.

Maple

Ash Leaf Maple, Manitoba Maple, Box Elder—These are all the same kind of tree, and are found in many parts of Canada and the United States. It is a native of Manitoba and the Western Provinces. When grown from seed ripened in the Northwest, as our trees are, it is one of the most valuable and useful trees for this country. It is of clean habit, long lived and of wonderful hardiness. Handsome, light green pinnated foliage and spreading head.

Willow

The willow will give the quickest and most atisfactory results. The ornamental feature of the various colored woods in winter adds much to their value, and makes them most desirable trees to plant. The flexible nature of its branches prevents it being injured from snow drifts, for that reason it is well adapted for the outside row of wind breaks or hedges.

Russian Golden Willow.—Of all the Willows, this is the best. It is perfectly hardy and a very rapid grower, making a large round topped tree. At all times a good tree, but especially handsome and conspicuous in the latter part of winter and towards spring, when the bark is a deep bright yellow, giving the tree the brightness of a sunbeam. The leaves are of medium size, narrow, long and pointed. Very desirable for screens and wind breaks. One of the very best trees to plant on the open prairie.

Russian Laurel Leaf Willow.—One of the most conspicuous medium-sized trees that we have; very handsome and desirable.

Russian Willow (Sharp-leaved Willow)—This tree has been tried extensively in the Northwest and found entirely hardy.

Poplar

For street or roadway planting we would recommend Maple, Ash, Elm, Caroline Poplar and Cottonwood as most suitable. The Russian Poplar is better adapted to inside planting.

Russian Poplar.—This is one of the best of the Poplars. It has shown continued hardiness in Manitoba and Saskatchewan for the past eighteen years. It is a vigorous and upright grower, with rather large foliage, and is proving a valuable tree for the Northwest country.

Cottonwood.—The Cottonwood is one of the most vigorous and rapid growers of all the poplars, and has probably been more planted on the prairies than any other species. This is found native in the Northwest, and is quite hardy in all parts of the Canadian West. Best adapted to rich, stiff, moist soil.

Ash

Native Green Ash.—A common widespread variety, especially abundant in river valleys. This Ash has been found quite hardy. The wood is excellent for tool handles and turners' work; but the growth of this tree is slow, and the season in which it is in leaf is short.

Evergreens

Scotch Pine.—A fine, robust, rapid growing tree with stout, erect shoots and silvery green dense foliage; pyramidal in shape.

White Spruce.—This is a very handsome evergreen tree which, when not crowded, assumes a compact pyramidal form, branching almost to the ground. The foliage is a light green, with a bright attractive appearance. One of the very best evergreens for the West; perfectly hardy.

Manitoba Cedar.—Is a native variety of the Arbor Vitae, and will prove hardier than the imported varieties.

Shade and Ornamental Trees

Approximate height.		Each	Per 100	Per 1000
ASHLEAF MAPLE OR BOX ELDER				
12 to 18 in.	1 yr. seedlings		$ 1.00	$ 9.00
1 to 2 ft.	2 year stout	.05	3.00	25.00
2 to 3 ft.	3 yr.		5.00	40.00
4 to 5 ft.	3 yr. transplanted....	.15	10.00	80.00
5 to 6 ft.	¼ in. stem, trspl'td	.25	20.00	
5 to 6 ft.	½ in. stem, selected	.50	40.00	
6 to 8 ft.	¾ in. stem, selected	.75	60.00	
7 to 9 ft.	1 in. stem, selected..	1.00		
ASH, NATIVE				
12 to 18 in.	1 yr. seedlings		1.00	9.00
1 to 2 ft.	2 yr. stout trees.....		3.00	20.00
2 to 4 ft.	3 yr. stout trees		5.00	25.00
5 to 6 ft.	½ in. stem, selected	.50		
5 to 7 ft.	¾ in. stem, selected	.75		
6 to 8 ft.	1 in. stem, selected..	1.00		
ELM, NATIVE WHITE				
2 to 3 ft.	....		5.00	
4 to 5 ft	....	.25		
5 to 7 ft.	½ in. stem, selected	.50		
6 to 9 ft.	1 in. stem, selected.	1.00		
COTTONWOOD				
12 to 18 in.	Seedlings		1.00	9.00
2 to 3 ft.	2 yr. seedlings		3.00	25.00
3 to 5 ft.	3 yr. transplanted...	.15	10.00	
4 to 5 ft.	½ in. stem, good trees	.25		
5 to 7 ft.	1 in. stem, selected.	.50		

SHADE AND ORNAMENTAL TREES—*continued.*

RUSSIAN GOLDEN WILLOWS

2 to 3 ft.	1 year	5.00	40.00
3 to 5 ft.	2 year	10.00	
5 to 6 ft.	½ in. stem, good trees	.25	
5 to 7 ft.	1 in. stem, selected.	.50	

Russian Sharpleaf Willow

2 to 4 ft.		.10	5.00

Russian Laurel-leaf Willow

2 to 3 ft.		5.00	40.00
5 to 6 ft.	½ in. stem, good trees	.50	
6 to 7 ft.	1 in. stem, selected...	1.00	

RUSSIAN POPLAR

1 to 2 ft.	1 year	5.00	
2 to 4 ft.	2 year..	10.00	
5 to 6 ft.	½ in. stem, good trees	.50	
6 to 8 ft.	1 in. stem, selected.	1.00	

Caroline Poplars

2 to 3 ft.		5.00	40.00
4 to 5 ft.		10.00	
5 to 6 ft.	½ in. stem, straight	.50	
6 to 8 ft.	1 in. stem, selected..	1.00	

Silver-Leaf Poplar

4 to 6 ft.		.50	

ONTARIO SOFT MAPLE or ROWAN TREES

3 to 4 ft.	Stout trees	.75	
5 to 7 ft.	Selected	1.00	

EVERGREENS

The root of each evergreen tree packed separately in soil and moss.

SCOTCH PINE

A rugged native-grown variety of great value. Perfectly hardy, quick growing and probably the finest evergreen for this climate.

Approximate height.	Each	Per doz.	Per 100.
12 to 18 in.	$ .40	$ 4.00	$30.00
18 to 24 in.	.50	5.00	40.00
2 to 3 ft.	.75	7.50	60.00

WHITE SPRUCE

12 to 18 in.	.25	2.50	
12 to 18 in. Selected	.50	5.00	
2 to 3 ft.	.75	7.50	
3 to 4 ft.	1.00	10.00	

NATIVE CEDAR

12 to 18 in.		.30	3.00

FRUITS

Apples

Prices: 50c each; stout selected trees, 75c.

Hibernal. A sturdy, vigorous tree. Large greenish yellow fruit. Very good for cooking.
Patten's Greening. A hardy tree, fruit large and green. Flesh yellowish white. An early, regular bearer.
Anisim. Very productive and hardy. Fruit greenish in color.
Duchess. Rapid grower and an abundant bearer. Season August and September.
Charamoff. Vigorous and productive. Fruit above medium to large. Very pleasant flavor.

Crab Apples

Prices: 50c each; stout selected trees, 75c each.

Transcendent. A remarkably strong grower, immensely productive, bearing after the second season.
Hyslop. A large, hardy crab. Flesh firm, yellow and astringent. Bears abundantly in clusters.
Virginia. Tree hardy and moderately productive. Fruit medium. Flavor acid, sometimes bitter.
Florence. One of the best.
Siberian. Fruit small. Bears when two or three years old.
Whitney. Very vigorous and hardy, and a great bearer. Fruit ripens latter part of August.

Plums

Price 75 cents each.

Cheney. Bear early and abundantly; fruit dull, bright red color.
Aitken. One of the hardiest and best varieties. Flesh juicy, yellow and sweet.
Surprise. A vigorous, healthy grower, with fine foliage. Fruit large. Flesh pale yellow, meaty and fine flavor. Good keeper.
Improved Native Plums. These are much earlier than the other plums.

Cherry

Compass Cherry. A new addition to the list of large fruits. Perfectly hardy and partakes of the characteristics of both cherries and plums.

Currants

	Each.	Per doz.
1 year	$ .20	$1.50
2 year	.30	2.50

BLACK VARIETIES.

Lee's Prolific. Bush robust and enormously productive. The best black variety.
Black Naples. Fruit not large, but very prolific.

RED VARIETIES.

Fay's Prolific. Berry large and juicy. A popular red currant.
North Star. A comparatively new variety. Most productive of red currants on rich soil.
Red Dutch. Bush strong and very productive. Berry of medium size and good quality.
White Grape. Very productive, with large berries in long clusters. A good table variety.

Gooseberries

	Each	Per doz.
1 year	$ .25	$2.50
2 year	.35	3.50

Houghton. Enormously productive and very reliable. Flesh tender and good.
Smith's Improved. Fruit large and oval. Flesh sweet and moderately firm.
Downing. Fruit double the size of Houghton. Flesh soft and juicy.

Raspberries

$1.00 per dozen; $7.00 per 100.

Turner. Stout, healthy grower and produces uniform crops annually. Perfectly hardy. Color red.
Philadelphia. One of the hardiest known. Flavor good. Very productive. Color red.
Marlborough. Best early, large red raspberry. Hardy and of good quality.
Premier. One of the most constant bearers. Fruit very large. Color, dark red.

Strawberries

60c per dozen; $4.00 per 100.

Our experience with these plants in past seasons has been so unsatisfactory that we cannot recommend them.
Senator Dunlap. Very productive, hardy and strong grower. Succeeds almost everywhere.
Bederwood. A valuable early variety. The fruit is large, moderately firm and immensely productive.
Crescent. A good hardy variety, much planted on account of its vigor and productiveness. Fruit large, bright scarlet. Flesh moderately firm. Ripens early.

Shrubs suitable for Ornamental and Lawn Hedges

CARAGANA

		Per 100.
12 to 15 in.	Seedlings	$ 2.00
1 to 2 ft.	Seedlings	3.00
2 to 3 ft.	Transplanted	5.00
2 to 4 ft.	Bushy, selected	10.00

LILAC

12 to 15 in.	1 year	5.00
18 to 24 in.	2 years	10.00
18 to 24 in.	Clumps	25.00

HONEYSUCKLE

18 to 24 in.		15.00

RUGOSA or JAPANESE ROSES

18 to 24 in.	Bushy	10.00

Outdoor Grown Garden Roses

All Roses 50 cents each.

Ayrshire. Very hardy. Dwarf plant, fine flowering.
Rugosa (Japan). Hardiest of all roses.
Madame Plantier or Cemetery Rose. Double white.
Harrison Yellow. One of the best hardy roses.
Marshall P. Wilder. Double cherry carmine.
Ulrich Bruner. Large brilliant red, double.
Sweet Briar. Very fragrant.
Paul Neyron. Large dark pink. Very fragrant.
Mrs. John Laing. Large, fragrant, pink.

Hardy Ornamental Shrubs

Price 50c each, except where noted. Purchaser pays Express.

Caragana or Siberian Pea Tree. A shrub or low tree, native of Siberia. Pea shaped, yellow flowers in May and dense acacia-like foliage.

Elder, Common [C].—A useful as well as ornamental shrub where rapid growth and dense foliage are requisite.

Flowering Currant [E].—An old favorite and still one of our best large shrubs. It is a yellow flowered currant which, when in bloom in the spring, is very showy and attractive.

Cornus, or Dogwood [D].—A native species; very handsome and popular; its bright red bark in winter renders it peculiarly attractive when there is but little beauty in the majority of other shrubs. Perfectly hardy

Tartarian Honeysuckle [D].—Undoubtedly one of the most satisfactory flowering shrubs for the Northwest.

Ginnala Maple [D].—One of the hardiest and most beautiful shrubs and is well adapted to general cultivation throughout the Northwest. Leaves small and prettily cut, in the autumn assuming brilliant hues, red and scarlet.

Mock Orange [E].—This beautiful flowering shrub may be said to be a little tender, but we find that if planted in a sheltered place and protected by a covering of soil, it will winter well and be covered in summer time with its beautiful, pure white Mock Orange flowers, which are very fragrant.

Potentilla [E].—A native variety, which received its name in early days by reason of the potency of the medicines compounded from it. Blossoms yellow in color, and continuous from spring until hard frost.

Southernwood (Sweet Mary, Lad's Love, or Old Man. [E].—One of the old favorites, with a pleasant fragrance. It produces a luxuriant growth and is perfectly hardy.

Russian Southernwood [D].—Taller and of stronger growth than the preceding variety, but is not so fragrant. Excellent for hedges where immediate results are required. Should be pruned frequently.

Snowball [E].—A well known favorite shrub with clusters of pure white flowers in midsummer. Is fairly hardy but the terminal branches kill back in severe winters, but the shrub soon recovers. **Each $1.00.**

Lilacs

Too well known to need a long description. They are universal favorites and are beautiful both in flower and foliage. The common lilac and its varieties are best known. It is so hardy that it will succeed almost everywhere in the Northwest. The leaves are singularly free from insect attacks. The shrubs we offer in this list are choice plants. Two years transplanted.

Common Lilac [D].—Bluish purple flowers. The best known. **Each 75c.**

White Lilac [D].—Same as preceding, except that the color of flowers is white. **Each 75c.**

Charles X. Lilac. [D].—A strong, rapid growing variety. One of the best of the single sorts. Remarkably free bloomer, trusses large, rather loose, reddish purple color, highly fragrant. **Each $1.00.**

Josikeae Lilac [D].—A fine disinct species of tree-like growth, with dark shining leaves and purple flowers.

Spireas

Since it has become known that there are some varieties of this shrub which are quite hardy, the demand has increased considerably. Perhaps the two best known are the Van Houttei and Reevesii which bloom in June with fragrant white flowers.

Van Houttei. [E].—Without doubt the finest in the collection; early blooming. It grows from four to six feet high, with dark green leaves and white flowers, covering, and with their weight, arching the long slender branches till the tips touch the ground.

Reevesii [E].—A charming shrub, with narrow pointed leaves and large round clusters of white flowers that cover the whole plant, and render it exceedingly effective.

Hardy Herbaceous Perennials

All at 15c each for any quantity by express at Purchaser's expense. If by mail add 5c postage for each Plant.

Achillea (Yarrow or Milfoil). Ornamental foliage. Profuse white bloom. Suitable for cemetery planting.
Arundinaria (Ribbon Grass). Handsomely striped, hardy grass. Useful in bouquets.
Aquilegia (Columbines). Best varieties in separate colors.
Arabis Alpina (Rock Cress). Small white flowers early in spring.
Companula. Large spikes of bell flowers in various colors. A very showy plant.

DELPHINUM (Larkspur)

Formosum. Large blue flower spikes. Very showy.
Sutton's Hybrids. In various shades of color.
Digitalis (Foxglove). Beautifully marked flowers. Very showy.
Funkia (Plantain Lily). Light blue flowers. Dark green foliage, broad leaves.
Gaillardia (Blanket Flower). Hardy ornamental plants. Very showy in bloom.
Gentiana. Dark blue flowers.
Gypsophila (Baby's Breath). A very delicate bushy plant. White flowers.
Helianthus. Perennial Sunflower.
Hollyhocks. Old garden favorites. Best double colors.
Hemerocallis (Day Lily). Very hardy, with bright yellow flowers on long stems.

Iris

Siberian. Pure white, prolific bloomer; should be in every garden.
Falcata. Yellow, tinged with purple and purple stripes.
Florentina. White, tinged with blue and yellow.
Madam Cheveau. Clear white, handsomely feathered and bordered with blue. Undulated edge.
Sappho. Clear blue and indigo, beautifully blended.
Silver King. Flowers silvery white; distinct and fine.

LYCHNIS

(Star of Jerusalem). Scarlet flowers. Tall and showy.
Haageana. A deep red variety; very showy.
Lemon Lily. Very hardy garden plant. Lemon colored flower on long stem.
Lily of the Valley. Fragrant flowers, luxuriant foliage. Plant in shady places.
Tiger Lily. Bright orange flowers on tall spikes.
Platycodon. Forms dense clumps of deep blue flowers which last a long time in season.

POPPY

Oriental. Large, brilliant-colored flowers.
Iceland. One of the most showy summer flowers.
Pyrethrum. A very showy garden plant.
Rudbeckia. Tall showy plant, resembling chrysanthemums. Flowers profusely.
Sedum (Stonecrop). Suitable for edgings and rockeries.
Veronica. Hardy plants, with bright blue flowers.
DIELYTRA (Bleeding Heart). One of the best old-fashioned garden plants. Largely used in cemeteries. Plant in well-drained soil. **Each 35c;** if by mail, add **10c** each.

Dianthus

SWEET WILLIAM. Second year, large plants of best varieties and colors. Bloom in June to August. **Per dozen, $1.00.** Add **40c** if by mail.
DIANTHUS plumarius or Clover-scented Pinks. Second year large plants of best varieties and colors. Bloom all summer. **Per dozen, $1.00;** add **40c** if by mail.

PAEONIES

Price **40c** each; add **10c** each if by mail.

Ambroise Verschaffelt. Purplish crimson; very full, flower fragrant. One of the finest.
Daniel d' Albert. Deep rose, shaded purple; large globular flowers.
Edulis, or Fragrans. Violet rose, all of one color; very full and sweet.
Fulgida. Crimson, profuse flowering; fine.
Prince de Talindyke. Very dark purple; flower of good form, glossy petals, late; distinct and choice.
Rubra Triumphans. Dark purplish crimson; petals large; very sweet; semi-double.

"OF THE WEST, FOR THE WEST"

CULTURAL INSTRUCTIONS AS APPLIED TO

Vegetable Seed Sowing throughout Alberta, Manitoba and Saskatchewan.

Owing to somewhat different conditions prevailing here the growing of many lines of vegetables demands special treatment to achieve the best success. The following directions, while necessarily somewhat brief, have been compiled with much care, from actual experience.

Full Instructions on each and every packet as well

Beans

(2 lbs. to 100 feet). After May 23rd select a warm, dry soil, manure slightly and make drills two inches deep and 18 by 30 inches apart. Drop the beans three inches apart in the drills and cover not more than two inches deep. Sow every two weeks for a succession. Cultivate frequently, but only when dry, as the scattering of earth, when moist, on the foliage or pods will cause them to rust.

Broccoli

Same as Cabbage.

Brussels Sprouts

Cultivate similarly to cabbage. While it will do well here, it must be started very early in the spring.

Beet

(1 oz. to 50 feet; 5 to 6 lbs. per acre). Sow about May 15th. The soil should be light sandy loam, well enriched with manure. Drill seed 30 inches apart, and thin to six inches distant. Soak the seed 24 hours in lukewarm water before planting. Cultivate often.

Cabbage

(1 oz. to 1,300 plants). The best method of growing cabbage plants in Alberta, Manitoba and Saskatchewan is by use of the cold frame rather than a hot-bed. Place eight inches of well-prepared, rich soil in a frame, press firmly and sow thinly in rows four inches apart about the last week in April, afterwards thinning plants to three inches apart in the row. Give air when weather is suitable and throw some slight covering over the glass on frosty nights. This will make strong plants for setting out. Give good cultivation for large heads.

Carrot

Garden. (1 oz. to 100 feet of drill; 4 lbs. per acre. Sow early in thoroughly prepared, rich soil, rows 15 inches apart. If manure is used it should be applied the previous season, or the roots may grow forked. Thin from four to six inches apart. **Field.**—Sow in drills two and a half to three feet apart from the middle of April to May 15th. When about three inches high thin from six to nine inches apart.

Cauliflower

Same as Cabbage.

Celery

(1 oz. for 2,000 plants). Sow the seed in rich, mellow soil in hot house in March. When the plants become strong enough to set out in June or July, transplant in rows about four feet apart, and six inches in the rows. The ground should have been deeply dug and made level on top previously. After setting out the plants see that the soil is made firm round them to prevent the air from reaching the roots until new rootlets are formed. As the plants grow they should be earthed up. Don't let any soil fall into the heart of the celery. Water abundantly. Lift before frost and pack in boxes of sand in a cool cellar.

Celeriac

The plant is treated like celery, but little or no hilling is required, although cultivation encourages a larger growth.

Chervil

Cultivate like parsley. The leaves are used for flavoring.

Chicory

Cultivate similar to carrot.

Citron

Sow about May 24th in hills five feet each way, twelve seeds to each hill. When plants show signs of flowering pinch back the tips of the shoots to induce fruiting. Gather fruit before frost. Rich soil and thorough cultivation is necessary to secure best results.

Corn

(1 lb. to 100 hills). Plant from 20th to 24th of May, in hills three to four feet apart each way and five to six kernels in a hill. Thin to three good stalks for each hill. Cultivate until the stalks are too high to work among.

Corn Salad or Fetticus

Sow early in spring in rows about 1 foot apart. In six or eight weeks it is ready for use.

Cress or Pepper Grass

Sow thickly very early in spring in shallow drills, five or six inches apart, covering one half inch deep, and for succession every two weeks. Easily grown in boxes in the house during winter.

Cucumber

(1 oz. to 50 hills, 2 to 3 lbs. in hills per acre). Plant from the 20th to the 24th May in hills four feet each way, elevating the hills a little above the level of he ground. Put eight or ten seeds into each hill, covering them half an inch deep with fine soil, and press the earth a little over the seeds with the back of a hoe; keep the ground loose and clear of weeds, and in dry weather water occasionally; thin out, leaving four thrifty plants in a hill. As soon as the flowers show, pinch off the top of shoots to induce fruiting.

Egg Plant

Sow in hot-beds about middle of April; protect at night. Plant out first week in June, about two and a half feet apart.

Endive

Plant in June or July, and when nearly full grown, tie togther to bleach in the centre. Sow in drills one foot apart.

Herbs

Sow about third week in April in rows about twelve inches apart. Sow thinly and no thinning will be needed.

Kale or Borecole

Sow in May in beds, cover thinly, transplant in June, and treat similar to cabbage.

Kohl Rabi

Sow early in spring, in drills fourteen inches apart and thin to six inches.

Leek

Sow early in spring in drills fifteen inches apart, and thin to six inches. Cultivate like turnip or cabbage. Hoe the earth up to them in cultivating. If it is intended to blanch white and tender transplant when six or eight inches high into drills four inches deep and earth up like cherry. A rich moist soil is best. Hardy, and the flavor is improved by freezing.

Lettuce

(1 oz. for 3,000 plants or 100 feet of row). For early use sow in hot-bed in February, and for a succession every two or three weeks in the open

ground, commencing as early in the spring as the ground can be worked. Water liberally in dry weather. Thin and transplant to one foot apart into the richest soil—the more rapid growth the better the quality.

Mangel Wurtzel

Mangels delight in deep rich loam, just such as we have in our fair West. This, with the cool nights, makes our country admirably suited for this valuable root. Time to sow—May 1st. When sown on hard soils, sow in drills, but when sown in loose or dry soils, sow on the flat, in rows three feet apart, and thin from twelve to fifteen inches.

Melon

Plant early in a light warm soil. Pinch the vines back and give frequent and clean culture.

Okra or Gumbo

Sow at the usual time of tender vegetables in drills two inches deep, leaving the plants two or three feet apart. Pick pods while still tender, and slice crosswise before cooking.

Onion

(1 oz. to 100 feet of drill, 5 or 6 lbs. in drills for an acre). The onion thrives best in a rather deep rich loamy soil. The best culture requires that the ground should be deeply trenched or plowed and manured the previous autumn and laid up in ridges during the winter to pulverize. As early in the spring as the ground is in working order, commence operations by levelling the ground with a harrow or rake, and roll or tread it firmly; sow thinly in drills about a quarter of an inch deep and eighteen inches apart, cover with a fine soil and press down with the back of a spade, or a light roller, or with the foot along each row. When the young plants are strong thin gradually and keep the ground open and free from weeds by frequent hoeing, taking care not to stir the soil too deeply or collect it about the growing bulbs. The soil cannot be made too hard.

Onion Sets

Sets should be planted as early as possible in the spring, preferably in soil that has been manured and trenched in the fall. Plant in rows twelve to fourteen inches apart, the sets being two or three inches in the row. push them well down into the ground and cover with soil, firming them with the foot or roller. **For Green Onions** the soil should be thrown towards the plant, in cultivating, as the white stems are usually sought as an indication of mildness. The crop will be in condition to use in from three to four weeks, and may be made to last until small seed onions are to be had. Tops multipliers, or potato onions also may be used for the early crop; shallots, perennial or tree sets, and garlic bulbs should be broken in sections before planting. **For Large Bulbs** the soil should be kept away from the rows, in culture, not covering the growing bulbs, but allowing them to spread over the surface of the ground. This will give an earlier maturity; permit of a more speedy curing of the bulb; make the harvesting easier. When the crop is ready the bulbs may be pulled or cultivated up, left to dry in double rows for several days, the tops and roots taken off and the bulbs stored in a dry place.

Parsley

(1 oz. to 150 feet of drill). Soak the seed for four to six hours in warm water. Sow very early in spring, half-inch deep in drills, about one foot apart. Light rich soil and constant cultivation is needed.

Parsnip

(1 oz. to 100 feet of drill, 5 lbs. to an acre, sown 15 to 18 inches apart). Sow as early in spring as the ground can be worked, in rich soil; the ground should be well and deeply dug. Thin to six or eight inches in the rows. Cultivate often.

Peas

(1 lb. to 40 feet of drill, 2 to 3 bushels per acre). A week may be gained in earliness by sowing a quantity in moist sand placed in a box in the cellar, and planting outside when well sprouted. Light dry soil, not over rich suits the pea. Sow as early as the ground can be worked and sow every ten days for succession, or else sow early and late varieties. Sow in April and May in double and single drills, from two to four feet apart, covering about three inches deep. The wrinkled varieties have the best flavor and remain a long time tender.

Pepper

Sow in hot-beds in March, and when the soil has become warm set in rows two feet apart and eighteen inches in the rows; hoe frequently. Every garden should have several varieties.

Pumpkin

Pumpkins should be cultivated as you would cucumbers, and planted in hills eight to ten feet apart each way, four seeds to the drill. Do not plant near other vines.

Radish

(1 oz. to 100 feet, 9 to 10 lbs. per acre). Soil should be light, rich and mellow, well-worked, as their tender and mild qualities depend much upon rapid growth. For early use, sow as early in the spring as the ground can be worked. The "Turnip-Rooted" and "Olive-Shaped" are the best varieties for sowing as succession crops during the summer. The winter varieties should be sown about the 15th of August. Keep the ground moist for cool, crisp roots. They should be used when quite small; it is a mistake to keep growing too long.

Rhubarb

(1 oz. to 125 feet of drill). Sow in drills an inch deep, thinning out plants to six inches apart. In the fall transplant into very highly manured ground, setting them about three feet apart each way. Give a dressing of coarse manure every fall. They should not be plucked much until the third year. Never allow the plant to exhaust itself by running to seed.

Salsify or Vegetable Oyster

Same as for carrot. Used for soups, stews, etc., and resembles the oyster in flavor. (1 oz. for 100 feet drill).

Spinach

(1 oz. to 100 feet drill). For Manitoba and the Northwest sow in the fall, just previous to freezing up, or very early in the spring, in rows two feet apart. Sow thinly and no thining is necessary. Spinach flourishes on a soil rather on the poor side, and a sowing should be made weekly for succession.

Squash

(1 oz. for 50 hills). Sow when danger of frost is past in hills eight feet apart for running sorts, and four feet for bush varieties. Leave two or three vigorous plants in each hill. Cultivate same as pumpkin.

Sugar Beet

The same as for Mangel, in rows three feet apart, and thin from twelve to fifteen inches.

Tomato

(1 oz. to 1,500 plants). Sow in a hot-bed in early spring, or the seed may be sown in shallow boxes and placed in a window when one does not wish to have the trouble of making a hot-bed. Transplant to the open ground when all danger of frost is past, setting the plants three feet apart each way. When first set out it is well to protect the tender plant from strong wind by the use of a shingle in ground to windy side.. Give good watering. The plants should grow strong and vigorous, but not too high and spindly. When the fruit sets, pinch off a good deal of the leaves and stems to induce ripening.

Turnip

Garden (1 oz. for 150 feet of drill, 2 lbs. per acre). For early use sow as early in the spring as the ground can be worked, in drills one foot apart. Make successive sowings until August for general crops. Thin out to six or eight inches. A light rich soil is suitable. **Field**—The soil best adapted for all turnip crops is that of loamy quality. We have had excellent results, especially on the low flat lands. Cool nights and warm days make this a natural clime for the turnip. Sow from May 15th to end of June, on firm, hard soil, in drills, or on loose, dry soil on the flat or level, from two and a half to three feet apart. Thin out to twelve or fifteen inches apart.

Vegetable Marrow

See Squash.

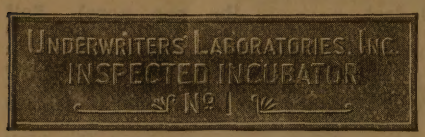
Refer to complete index for anything you want.

Cypher's Fire-Proofed Insurable Incubators and Brooders.

Prices f. o. b. Brandon

For 1909

We offer Customers Extraordinary Improvements in Incubators and Brooders. Cypher's Incubators and Brooders for 1909 have been built to comply with the requirements of the National Board of Fire Underwriters, which Board has in consequence given them a special preference; has recognized them as superior fire-proof machines and has granted the Cyphers Company the right to affix a label signifying that the machine comes up to the insurance requirements. In buying an incubator



Insurance Inspection Label Granted to Cyphers Incubator Company on Fire-Proofed Incubators. At its date the only one ever granted.

BE SURE YOU GET THE INSURANCE LABEL

Do not risk life and property by buying a machine without a label affixed. The label protects you. It signifies that the machine bearing it has withstood the severe tests and experiments of the National Board of Fire Underwriters.

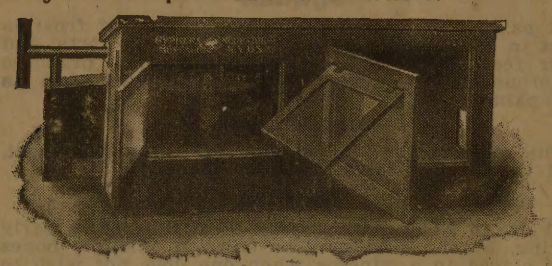
YOU WANT ONLY THE BEST HATCHER

You want the incubator that has stood the test of hatching year after year; that is acknowledged to be the best by those who have made money in business.

The Non-Moisture, Self-Ventilating, Self-Regulating principle of Cyphers Incubators remain unchanged. These leading machines are used by more Government Experiment Stations; Large Practical Poultry Plants; Leading Fanciers and Exhibitors and Successful Duck Farms than all other makes combined.

The 1909 Pattern of Cyphers Unequalled Brooders possess the same advantage over other makes as do their Incubators in that **they are fire-proofed and insurable.**

Cyphers 1909 Standard Incubator Fire-Proofed and Insurable. Inspected and Passed by the National Board of Fire Underwriters and Bearing Their Insurance Label.



Cyphers Combination Outdoor Brooder and Colony Coop 1909 Pattern; Fire-Proofed; Insurable; Self-Regulating; Self-Ventilating; Inspected and Passed by the National Board of Fire Underwriters and Bearing their Insurance Label.

THEY MOTHER CHICKS BETTER THAN A HEN

Cyphers 1909 Brooders are Self-Regulating, Self-Ventilating. The Outdoor Brooders are also usable as Colony Coops for the growing chicks. **This double use of the brooder means a considerable saving of money to you.** It makes a safe enclosure for the chicks at night and saves the buying of another coop.

We offer in addition a Cyphers Adaptable Hover for use anywhere that heat is required for brooding chicks in barns or other buildings with or without any additional enclosure for the chicks. All Cyphers 1909 Brooders possess Automatic Regulators and so save continual watching and turning up or down of the lamp flame.

For your own safety when buying a Brooder ask—Is it Insurable? Does it Bear the Insurance Label?

SIZES AND PRICES.

Incubator No. 0, Holds	70	Eggs; Price	.....		$20 00
" " 1, "	144	" "	.....		27 00
" " 2, "	244	" "	.....		36 00
" " 3, "	390	" "	.....		45 00
" Farm Economy	110	" "	.....		15 00
" Boys' Choice	50	" "	.....		10 00
Adaptable Hover Brooder	75	chicks..			12 50
Style A, Outdoor Brooder Capacity	75	" ..			16 00
" B, " " "	100	" ..			22 00
" C, " " "	100	" ..			24 00
" D, Indoor " "	75	" ..			15 00

Cyphers Company 1909 Adaptable Hover. Fire-Proofed, Insurable; Self-Regulating; Self-Ventilating. Inspected and Passed by the National Board of Fire Underwriters and Bearing their Insurance Label.

Poultry Supplies

One Hen Averages 288 Eggs per year. 24 dozen at 25c is $6.00.

288 eggs is 24 dozen. 100 hens at $6.00 is $600.

Astonishing, isn't it? **Yet** statistics show that where given a little care and the proper nourishment the hen is a regular **gold mine.** Becau-- you fall to spend a trifling amount you are loosing many **dollars annually.** Think it over.

Purchaser pays carriage except where n oted.

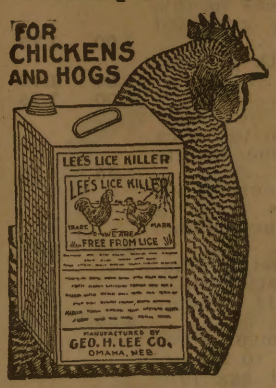
CONKEY'S POULTRY GOODS.

Conkey's Roup Cure. Cures Roup quickly, prevents cold and cankers. Equally good for pigeons. **Small size 50c post paid; large size $1.00 post paid.**

Conkey's Laying Tonic. Stimulates laying activity, tones up the system, gives renewed vigor. **1½ lbs., 25c; 3 lbs., 50c; 7 lbs., $1.00.**

Conkey's Head Lice Ointment. A wonderful remedy for this aggravating pest; easy to apply and inexpensive. **Package, small, 15c post paid; large, 30c post paid.**

Conkey's Lice Liquid. Not only the greatest preventive, but the safest and surest extermination of this pest. **1 qt., 35c; 2 qts., 60c; 1 gallon, $1.00.**



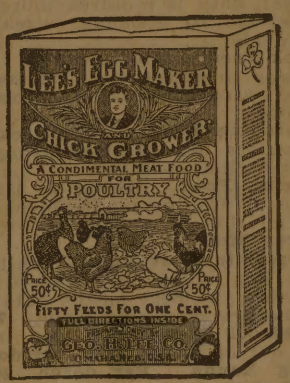
Lee's Insect Powder. A non-poisonous powder and very effective insecticide; unexcelled for worms, flies, aphis, and all kinds of insects. **Package, 25c.**

Lee's Liquid Lice Killer. Acknowledged by **practical Poultrymen** as the easiest, safest, and surest method of curing fowls of this affliction. **1 qt. can, 40c; ½ gallon, 75c; 1 gallon, $1.25.**

Cypher's Brooder Lamps and Stoves $1.75 each by express.

Brooder Thermometer, 50c.

Lee's Egg Maker. Comprising nourishing ingredients of attested egg-making qualities, it is of exceptional value. **2½ lb. package, 35c; 5½ lbs. package, 60c; 25 lb. pail, $2.50.**



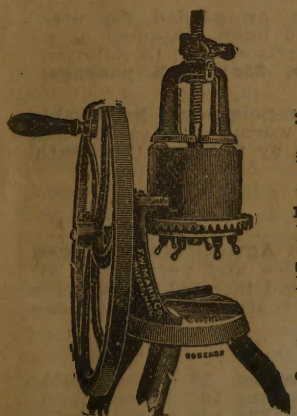
Conkey's Cholera Cure. Unquestionably a Cholera, Dysentery, Indigestion, Diarrhoea and Bowel trouble cure of the greatest merit. **Package, small, 30c, post paid; large, 60c post paid.**

Conkey's Gape Cure. A remedy of great merit, certain cure, easy to administer, and a great tonic. **Package, 60c post paid.**

Lee's Germozone Tablets. The great cure for Roup, Cholera, Colds, Canker, Chicken Pox, Swelled Head, etc. Makes an elegant tonic. Keeps the fowls in the pink of condition. **Package, 50c post paid.**

We make a specialty of Poultry Supplies.

MANN'S BONE CUTTERS



No. 5 BM.

Fresh ground bones are very valuable for feeding laying hens as it greatly increases the egg production. Mann's Green Bone Cutters have been on the market for many years and are used extensively all over the country.

No. 5 BM—Intended for flocks of 15 to 25 hens. Can be used for flock of 100 hens, but larger one is more economical in the end for such a large flock. Mounted on iron stand, no expense to set it up. Place for pan to catch the bone. Patented automatic governing ring feed. 1902 style. Cylinder is larger than the old style No. 1. Cutter plate has four knives. Will cut faster and easier than any other types costing twice as much. Capacity, 15 to 20 lbs. per hour. Weight, 85 lbs. Price, **$14.00.**

No. 5B—This machine is exactly the same as the No. 5 BM, except that it has not the iron stand. The capacity is the same. Weight, 60 lbs. Price **$11 00.**

No. 5C—This machine is exactly the same as No. 5B, with a crank handle instead of a balance wheel. Capacity not quite equal to 5B. Weight 35 lbs. Price **$10.50.**

No. 5B.

POULTRY SUPPLIES—Continued

Purchasers Pays Carriage Except When Noted,

SUNDRY POULTRY SUPPLIES

	50 lbs.	100 lbs.
Oyster Shells. Recognized as an **Egg Shell** ingredient of the highest value	1.00	1.75
Mica Crystal Grit. Fowls thrive and feel better when given access to this excellent grinder, especially grain-fed chickens; aids digestion	1.00	1.75
Monarch Grit. As popular with poultrymen as Mica Crystal Grit	1.00	1.75
Pearl Grit	1.00	1.75
Crushed Granite Grit. This is very similar in size and shape to the Mica Crystal Grit; gives the same results at a much reduced price	.75	1.25
Poultry Bone. The mealy nourishment of poultry bone gives the fowls a natural ingredient of incalculable value. **Coarse or fine**	2.25	4.25
Meat Meal. This change of diet is practically a necessity for best results; its great demand attests its popular favor	2.25	4.25
Dried Blood. Many poultrymen prefer this as poultry food, owing to its exceptional richness and great egg producing ingredients	3.25	6.00
Beef Scrap. Equally as good as the meal, only it requires more effort and exercise to dislodge sizeable eating morsels	3.25	6.25
Chick Food. The results of careful study to secure the best food to build up, strengthen and promote rapid growth	2.00	3.75
Scratching Food. Natural exercise does wonders toward stimulating a healthy egg-laying condition	2.00	3.75
Forcing Food. Owing to its universal use by leading poultrymen, we recommend this in preference to any other.	2.00	3.60
Clover Meal	2.00	3.65

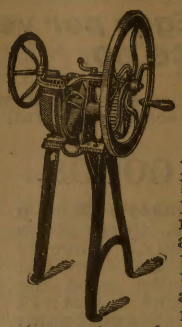
Porcelain Nest Eggs. While we do not believe a nest egg is an incentive to laying, it is unquestionably the best means obtainable to attract fowls to the proper laying place. **75c per doz., post paid.**

Medecol Nest Eggs. Aid in keeping vermin and lice out of nest. **$1.30 per dozen.**

Leg Bands. Per dozen, 20c post paid; per 100 $1.00 post paid.

Sulphur Fumigating Candles. 20c each, post paid.

Charcoal. To keep fowls in a healthy state a regulator of some kind must be fed. Nothing is as good as charcoal as it pudifies the blood, aids digestion, tones up the whole system. 2.25 4.00



HUMPHREY GREEN BONE AND VEGETABLE CUTTER

The Humphrey Open Hopper Green Bone and Vegetable Cutter is the best Bone Cutter made. The hopper is always open, whether the machine is filled or empty, which allows the bone to be dropped into the machine immediately after cutting the string of the package. There are no split nuts to be taken apart, no followers to be handled, as in all other makes of cutters, and you do not have to cut the bone into small pieces with an axe, as is required by other machines. **The machine does the cutting—simply drop the bone into the machine and immediately commence to cut the bone.** All parts of the Humphrey Open Cutter are exposed at all times for cleaning. There is no possibility of the cutter-head clogging, owing to the immense clearance of the cutters. Made in six sizes to suit the wants of the keeper of twelve hens, or the large poultry farm. **Price $16.50.**

SUNDRY BIRD SUPPLIES

Millet. As feed for birds millet is exceptionally nourishing and appetizing. **10c per lb. If by mail add 5c per lb. postage.**

Hemp. Considered by many as far superior to anything else. **10c per lb. If by mail add 5c per lb. postage.**

Canary Seed. This is a splendid feed for birds on account of its wonderful strength building ingredients. **10c per lb. If by mail add 5c per lb.**

Canary Bird Mixture. Few persons realize how much a bird's health depends upon good seed. To the eye of the inexperienced buyer there appears to be but little difference. The mixed seed usually sold is invariably the cheapest obtainable. As you value the life of your bird, feed only **superior seed. 10c per lb. If by mail add 5c per lb. postage.**

Parrot Seed. The very best feed obtainable for parrots is the ordinary garden sunflower seed. **10c per lb. If by mail add 5c per lb. postage.**

Bird Rape. 15c lb. If by mail add 5c per lb. postage.

Insect Destroyers

HELLEBORE, Powdered White—For the destruction of slugs, worms, caterpillars, etc. **Can be** used as a powder or dissolved, 1 oz. in 3 gallons of water. **60c per lb., post paid.**

KEROSENE EMULSION—Prepared according to the most improved formulae; ready for use by simply adding water (25 to 50 parts water to one of Emulsion). For cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly or lice on plants or animals, **Quart bottle, 75c.**

NICOTEEN—An extract of tobacco, containing about 40 per cent. nicotine. A most effectual, economical and safe remedy for fumigating greenhouses. Use a scant tablespoonful to 1½ pints of water for each pan, which is sufficient when vaporized, by placing a hot iron in it, for 600 square feet of floor space. **Price, pint bottle, $2.50.**

PARIS GREEN—A poisonous, insoluable powder, indispensable on the farm or garden, for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Applied as a powder it should be mixed as a plaster or flour, 100 parts water to 1 part of Paris Green; in solution mix 1 lb. in 200 to 300 gallons water. **Price, ½ lb. package, 20c; 1 lb. package, 35c; 5 lb. package, $1.50; by express.**

PERSIAN POWDER OR BUHACH — A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphis and almost all kinds of insects it is very effectual, suffocating them by filling up the breathing pores. **Price, ¼ lb., 20c; lb., 60c; 5 lbs., $2.50.**

Zenoleum

World's Famous Coal Tar Animal Dip. Endorsed by Forty-two Agricultural Colleges. We believe **Zenoleum** is the best general live stock remedy for lice and vermin on all animals and a positive disinfectant and cure for skin troubles, and internal paarsites in hogs and sheep. **Our Guarantee:** If **Zenoleum** is not what we represent it to be, we will refund your money.

PRICES.

8 ounce tin, .25; makes 6 gallons fluid. 1 quart tin, .50; makes 25 gallons fluid.
2 quart tin, .90; makes 50 gallons fluid. 1 gallon tin, 1.50; makes 100 gallons fluid.
2 gallon tin, 2.50; makes 200 gallons fluid. 4 gallon tin, 4.00; makes 400 gallons fluid.

Garden Tools and Implements

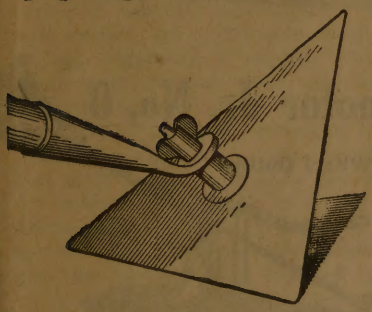
Prices are f.o.b Brandon except where noted.

BARKER WEEDER AND MULCHER

It operates on the plan of a lawn mower. It is better than a hoe. It is ten times as fast. It is easy to operate. It forms a dust mulch. Buy a Barker Weeder and Mulcher and cut your garden the same as you buy a lawn mower to cut your lawn. Cut your weeds in your garden **once a week.**

It cuts the weeds under the ground as well as the weeds out of ground. It pulverizes the ground fine, which holds the moisture to feed the plant. Thousands of market gardeners have found this tool the greatest time, labor and money saver of the age. We recommend it very highly. **Price $6.00 packed. Shipping weight about 36 lbs.**

ADJUSTABLE HOE



Adjustable Hoe. Unequalled tool for marking, furrowing, covering and cultivating the garden. Adjustable to any character of work. **$1.00 each.**

VALUABLE BOOKS FOR FARMERS AND GARDENERS

Standard Works by the most eminent authors. (Post paid at prices quoted).

	Each
Amateur's Practical Garden Book (Hume & Bailey)	$1.25
Farmer's Account Book and Farm Record	2.75
Garden Making (Bailey)	1.35
How to Make the Garden Pay (Grainer)	1.25
Plant Breeding (Bailey)	1.40
Play and Profit in My Garden (Roe)	1.25
Gardening for Profit (Henderson)	1.75
Onion Culture (Grainer)	.75
A B C of Potato Culture (Terry)	.75
Vegetable Gardening (Green)	1.25
American Horticultural Annual (Budd)	2.00
Gregory on Fertilizers	.75
American Dairy (Gurler)	$1.25
Irrigation Farming (Wilcox)	2.25
American Horses and Horse Breeding (Dinnon)	3.75
Hints to Horsekeepers (Herbert)	3.75
Key to Profitable Stock Feeding (Myrick)	.35
Profitable Poultry Keeping (Beale & Weid)	1.25
The New Egg Farm (Stoddard)	1.25
A B C of Bee Culture (Root)	1.50
Canary Birds (Holden)	.75
Practical Taxidermy (Batty)	1.15
Barn Plans and Outbuildings	1.15
Henderson's Practical Horticulture	1.25
The Principle of Fruit Growing	1.40

DUTCH HOE

Dutch Hoe. Almost indispensable for weeding out and working up close. **60c each.**

MISCELLANEOUS SUNDRIES

Potato Planters. This up-to-date little implement is a great improvement over the hoe and very much faster. **$1.25 each.**

McKENZIE'S FORMALDEHYDE

Formaldehyde is being used largely in the place of Bluestone solution for the treatment of **Wheat and Oats** as preventive from smut. Those who have used formaldehyde will never bother again with Bluestone. Small bottles possessing sufficient strength when weakened by water does a large quantity of grain and is much more convenient.

Beware that you get **"McKenzie's Standard Formaldehyde"** which comes under Government test and is guaranteed to be the proper strength. Now that formaldehyde is so popular, stock of inferior quality is sure to be put on the market.

TREATMENT FOR WHEAT AND OATS

Use on the basis of 4 oz. of **"McKenzie's Standard Formaldehyde"** solution to every 10 gallons of water; mix thoroughly. Regulate the flow of liquid to suit the grain.

4 oz. treat 15 bu. wheat; 8 bu. oats ... . **.20**
12 oz. treat 45 bu. wheat; 25 bu. oats... .. .. **.35**
24 oz. treat 90 bu. wheat; 45 bu. oats .. .... **.60**
5 lb. (jug) treat 300 bu. wheat; 150 bu. oats **1.75**

Full directions on each bottle. Write for prices on quantity.

Lawn Fertilizer—Used especially upon lawns to promote a rapid and luxuriant growth.

Land Plaster—Write for price.

Nitrate of Soda—Being soluble very quickly, it should not be applied until plants are above the ground. It is a splendid fertilizer for all kinds, especially garden crops, and gives quick results. **5 lbs., 75c, post paid; 25 lbs., $2.00; 50 lbs., $3.50; 100 lbs., $6.75.**

Fertilizer. Using manure fills your ground with weeds. Avoid this by using our specially prepared fertilizer. It possesses the highest degree of nourishment. **100 lbs., $1.25; 50 lbs., 75c, by freight at purchaser's expense.**

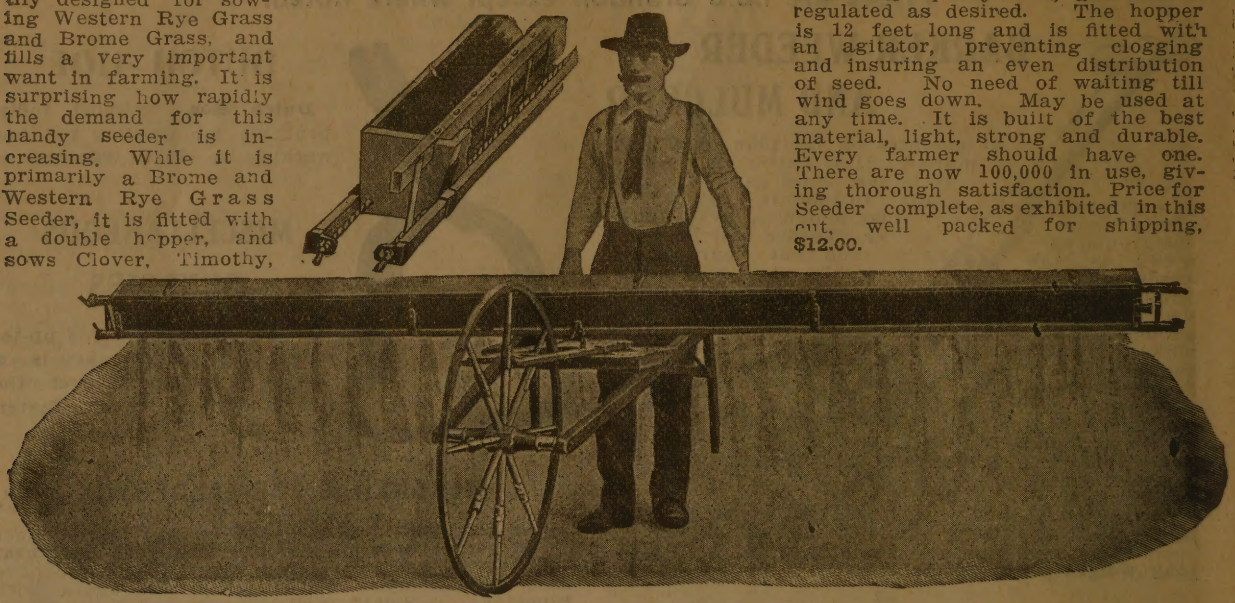
Bowker's Plant Food. Ladies interested in house plants find that the application of this food frees from vermin, promotes a strong, healthy growth and a profusion of blossoms. Directions with each package. **60c post paid.**

FLAX, OILCAKE, Etc.

	Per 100 lbs.
Flax Seed, for feeding (bag included)	$3.10
Linseed Meal, fine ground (bag included)	4.50
Oil Cake, fine ground (bag included)	2.35
Oil Cake, nutted (bag included)	2.35

The Brandon Seed House Grass Seeder

This seeder is specially designed for sowing Western Rye Grass and Brome Grass, and fills a very important want in farming. It is surprising how rapidly the demand for this handy seeder is increasing. While it is primarily a Brome and Western Rye Grass Seeder, it is fitted with a double hopper, and sows Clover, Timothy, Alfalfa, Hungarian, Millet, Rape and Flax equally well, and can be regulated as desired. The hopper is 12 feet long and is fitted with an agitator, preventing clogging and insuring an even distribution of seed. No need of waiting till wind goes down. May be used at any time. It is built of the best material, light, strong and durable. Every farmer should have one. There are now 100,000 in use, giving thorough satisfaction. Price for Seeder complete, as exhibited in this cut, well packed for shipping, **$12.00.**



Globe Broadcast Seeder

Unfortunately it was impossible to supply the demand for this unexcelled seeder this past season. We have bought extra heavy and hope to overcome any disappointment this year. It will sow 20 acres a day easily and distribute the seed evenly. Will sow wheat and rye 50 feet; oats, millet, flax and rye 36 feet; other seeds (excepting Brome and Western Rye Grasses) accordingly. Price **$1.75 by express; $2.25 post paid.**

Spramotor Jr. No. 0

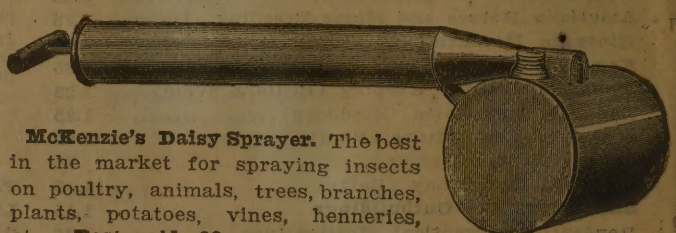
Wheel Outfit

Price complete, $20.00.

This outfit, which is a half barrel with screen, on strong iron wheels, is a simple, high grade, up-to-date srayer of unusually large capacity, and makes a most serviceable machine for the small garden or large farm, equally useful to the stock raiser or fruit grower.

Lightning Dandelion Exterminator

This is the most practical and effectual machine yet manufactured for destroying dandelions and other noxious weeds. It so operates that it quickly and easily severs the root and deposits a few drops of gasoline, kerosene or other poisonous liquid on the exposed surface, thus killing it almost instantly. Nothing can live when subjected to this treatment. By the old method of removing the pest with a knife or other tool, it not only involved very tedious labor, but gave the plants new life and they grew faster than ever. Requires very little practice to operate it successfully and with practically no expense. The exterminator is about four feet long, allowing an easy, upright position while in use. Full directions accompany each machine. Price, **$2.50.**



McKenzie's Daisy Sprayer. The best in the market for spraying insects on poultry, animals, trees, branches, plants, potatoes, vines, henneries, etc. **Post paid, 90c.**

"Planet Jr." Farm and Garden Tools.

We list here only such machines as space will permit, but have a handsome Illustrated "Planet Jr." Catalogue which we will be pleased to mail on request. "Planet Jr.," known the world over, are of universal demand, recognized for their highest efficiency and are used more than all other makes combined. Prices are F.O.B. Calgary. We carry a complete stock of repairs at Brandon only.

"Planet Jr." No. 4

Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow

Price, complete $13.50

As a Drill only $12.50

This tool has been continuously improved, and has been brought to a point of such usefulness and perfection that we can hardly recommend it too highly. It combines, in a single convenient implement, a capital hill-dropping seeder, a continuous row seeder, an admirable single wheel hoe, an excellent furrower, a capital wheel cultivator and a rapid and efficient wheel garden plow. In a word, it is without an equal in variety of tools, easy adjustment, lightness, strength and beauty. It is a practical, every-day time, labor and money saver. Its work as a seeder is marvelous. It sows in continuous rows with the greatest uniformity, and drops with accuracy in hills, 4, 6, 8, 12 or 24 inches apart. **The Feed is Automatically** stopped by raising the handles, and started by lowering them.

"Planet Jr." No. 1

Combined Drill Seeder and Wheel Hoe, Cultivator and Plow.

Price $12.75

One of the best implements known and a popular favorite. Every purchaser of this machine will find it an excellent seed sower; a first-class double wheel hoe for use while plants are small; a first-class single wheel hoe; an excellent furrower; an admirable wheel cultivator; a rapid and efficient wheel garden plow; and that it has no superior in variety of tools, easy adjustment, lightness, strength and beauty. It is a practical every-day time, labor and money saver.

"Planet Jr." No. 25

Combined Hill and Drill Seeder and Double Wheel Hoe.

Price, $16.50

This machine, combined with a double Wheel Hoe and a seeder, gives you an implement of greater capacity and more attachments and is changeable to a double Wheel Hoe in a moment, making not only a practical combination but an indispensable one.

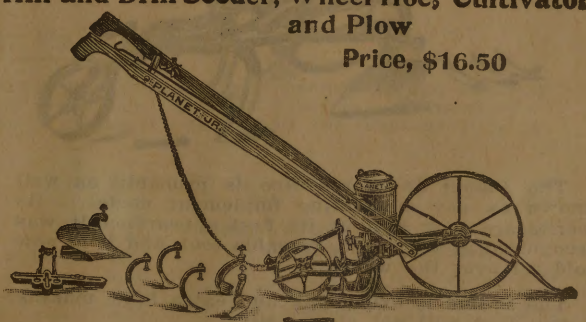
As a Seeder it is practically like No. 4, thoroughly reliable in planting seeds of every description.

As a Hoe it is the same as No. 12 and can be changed from one to the other in a moment. Its very simplicity makes it useful, durable and reliable, and we especially recommend it to planters with large gardens.

"Planet Jr." No. 6

Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow

Price, $16.50



This latest **Planet Jr.** Hill and Drill Seeder and Wheel Hoe has been greatly improved for 1909. after two years' gratifying use in the field; every detail has now been made as nearly perfect as it seems possible to have it. In many respects it is superior even to No. 4.

Seeding. This machine, as now perfected, is the most accurate automatic seed dropping machine in the world. The accuracy of construction insures unexcelled work in both hill and drill seeding, as is shown conclusively by careful comparisons with the best work of our regular drills, which have long been favorites among gardeners all over the world.

Hill seeding can be done just as rapidly as drilling; much seed is saved and the crop is more regular, and uniformity is one of the prime conditions necessary to produce a large yield.

It has 3 change wheels, giving 5 different distances. A handy cut off. The Plow, Covers, Roller, Wheel and Feed are as perfect as man can create.

If you ever operated a No. 25 Planet Jr. you would never be without it.

"Planet Jr." No. 12

Cultivator and Plow. Double Wheel Hoe,

Price $9.50

The variety of work done by this splendid ma- implement every care has been exercised to give you a machine that for usefulness and durablity is unexcelled. Easy to handle, changes and adjustments easy to make, and one of the favorite garden tools.

Handles adjustable, blades of tempered steel, 5 pairs of tools, 11 inch wheels, malleable frame, and can be set four different distances apart.

"Planet Jr." No. 8 Horse Hoe

Price $12.50

The Planet Jr. Horse Hoe is probably as well known as any cultivating implement made. Its merits are such that at its first appearance it was recognized at once as a valuable tool, and it is now sold all over the world.

The **Frame** is extra long and extra high, making a tool that will not clog easily.

The Stiff Steel Standards polish quickly and free themselves readily from obstructions.

The Depth is under perfect control, moved instantly in unison by a single lever, making exact work, steadying the machine and relieving the operator.

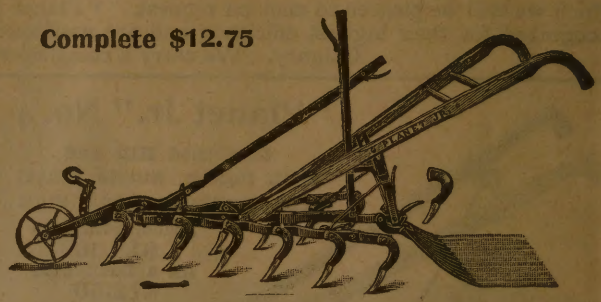
The Handle and Braces are new, and the most effective and stiffest combination known, making the tool rigid, yet allowing every adjustment of handles.

The Reversible Side Hoes patented. As shown in the cut, they act as plows or hillers, but when turned end for end the tool becomes a genuine horse hoe, working shallow and close, without injury to roots.

"Planet Jr."

Twelve-Tooth Harrow and Cultivator

Complete $12.75



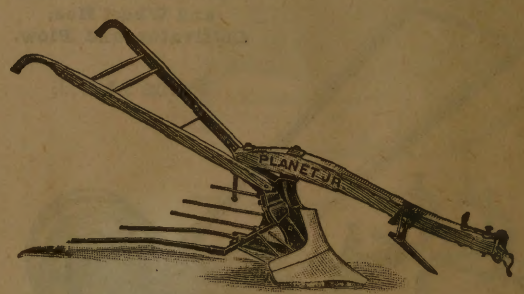
This tool has rapidly grown into favor with farmers, market gardeners and strawberry growers. It has a high frame and the chisel-shape teeth **cut an inch wide each.** It may be set **with teeth trailing.**

The foot lever pulverizer is a capital addition for preparing ground for the seed drill or for plant setting. Hand levers regulate both width and depth **while in motion;** it contracts to 12 inches, and may be further reduced in width by taking off the outside teeth, it expands to 32 inches. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them. Strawberry Runner Cutter Attachment consisting of a 10-inch flat steel disc mounted on an outrigger, extra.

"Planet Jr."

White Potato Digger

Price - - - - - $22.00



This machine has been considerably improved of late and as it now stands we honestly believe, price considered, it has no equal. Whether the vines are green or ripe or very weedy its work is equally perfect. The digging tines tear the furrows apart, leaving the potatoes on the surface, taking every row in its turn successively and successfully. No matter how small the plot-growers will find that in one season this magnificent machine will more than pay for itself in time and labor saved.

Garden or farm equipment not complete without a Planet Jr. on the premises.

Field Implements

For the last few years the demand for two horse tools has been phenomenal and in listing these we confidently believe that they are not only different but better than obtainable from any other source. The careful perusal of descriptions and the reputation of this line will no doubt be convincing enough to the most skeptical. Price F.O.B. Brandon.

No. 42 "Planet Jr."

Orchard and Universal Riding Cultivator

Price $65.00

This is a modern cultivator universally used, built for strength, lightness, adjustability and efficiency to the fullest extent in one tool, with all the latest improvements.

This heavy, strong tool works seven feet nine inches at one passage; the standards are high carbon steel. Can hill as many as four rows at a time. An excellent machine on the summer fallow after the land has been once plowed, with attachments it takes the place of second plowing, cutting the weeds thoroughly.

No. 72 "Planet Jr."

Two-Row Pivot Wheel Riding Cultivator, Plow, Furrower and Ridger

With Lever Adjustable Gangs, Price $70.00

This new Two-Row tool is of great merit and a universal favorite. Will complete two rows at one passage up to 44 inches apart, whether the rows are irregular or not. Plants two rows at once without changing the gang. The pivot wheel enables you to go crosswise perfectly.

Think of the saving made in cultivating two rows of any crop at one time, and so simple and easy to manage that the work can be done by a small boy. Equipped with the most modern, up-to-date attachments.

No. 76 "Planet Jr."

Pivot Wheel Riding Cultivator, Plow, Furrower and Ridger

Price - - - $60.00

Undoubtedly this is the most popular implement of its kind in use today; so simple, complete, thorough, perfect, easy and rapid in its work that it is perhaps one of the most universally used tools of the day. Every year the practical planter realizes and appreciates more fully the necessity of this great money, time and labor saver. The attachments of this machine are the most up-to-date and the uses are the most varied.

Other Popular "Planet Jrs."

Planet Jr. No. 5 Hill and Drill Seeder	$15.50
Planet Jr. No. 3 Hill and Drill Seeder	13.00
Planet Jr. No. 11 Double Wheel Hoe	11.50
Planet Jr. No. 17½ Single Wheel Hoe	6.25
Fire Fly Garden Plow	3.50
Planet Jr. No. 53 Two-Row Sugar Beet Cult.	35.00
Planet Jr. No. 9 Horse Hoe and Cultivator	12.50
No. 9 Plain Cultivator Wheel	9.00
Planet Jr. No. 70 Pivot Wheel Cultivator	55.00

Should you desire information regarding any not here listed, write us and we will mail you a Planet Jr. Catalogue, giving full particulars.

Repairs Post Paid.

As Western Agents for **Planet Jrs.** we are, if anything, over anxious to co-operate to the smallest detail with all users of these tools and list below a ready reference table of repairs. Remember—every piece has a number, when ordering give this number and also the number of the machine it is to be used on.

12-inch Sweeps	$ .90
15-inch Sweeps	1.00
10-inch Hoe Steels	1.25
K238 Spouts	1.50
K271 Opening Plows	.65
K197 Roller Carriers	.85
A58 Rollers	1.40
K227-8 Seed Covers	.60
K243 Arms	.60
K248 and 90 Coverers	.55
K280 Opening Plows	.80
K254 Roller Carriers	.85
C23 Rollers	1.20
K246 Spouts	1.50
K272 Hopper Bottoms	1.50
K253 Frames	1.05
K258 Leaf Lifters	.45
K275 Spouts	1.50
C28 Roller Carriers	.80
C16 Spouts	.70
Set Spacing Wheels	.85
C29 Opening Plows	.75
C9 Drums	2.35
D20 Frames	1.00
C24 Spouts	.90
D21 Frames	1.00
No. 854 Arches W Hdls	1.75
B12 Frames	1.50
Staple Bolts	.20
No. 1226 Standards	1.45
No. 60 Standards	1.25
No. 289-90 S de Boxes	.75
C & D Hoes	.85
C & D Standards	.40
C & D Steels	.40
M & N Plows	.75
M & N Steels	.55
M & N Standards	.40
R3 Plows	2.00
R3 Standards	.90
R3 Steels	1.15
Steel Cultivator Teeth	.60
B3 Plows	2.00
B3 Standards	.90
R5 Plows	2.00

F.O.B. Brandon by Express at Purchaser's Expense.

No. 9 Wheels	1.25
K285 Wheels	2.00
K237 Frames	2.50
K242 Wheels	1.30
K144 Wheels	2.25
K290 Arms	.65
K276 Wheels	.65
K273 Wheels	1.15
K274 Frame and Hopper	2.50
C12 Wheels	1.40
C13 Wheels	1.40
C18 Frames	1.25
D22 Wheels	.65
S29 Wheels	.80
S30 Frames	1.00
B5 Wheels	.75
No. 85 Wheels	.75

Be sure and add a Planet Jr. to your Seed Order. It is a great labor saving Farm and Garden Implement.

Planet Jr. Prices are f. o. b. Brandon

Handsome Planet Jr. Catalogue free—write for it.

HALF FREIGHT RATES TO FARMERS ON SEEDS

Shipped from Brandon or Calgary between January 15th and May 15th, 1909. Seize this Special Concession while it is in force

We expect the Railways will, as formely, reduce their rates one-half from Brandon and Calgary to the Farmer on all shipments of *Barley, Wheat, White Oats, Clovers and Grasses* for seed. This reduction has usually been in effect from Jan. 15th to May 15th, and applies on the Canadian Pacific to all stations east to Whitemouth and west to Morley and Cowley, including branch lines in the territory named; to all points on the Canadian Northern system; to all points on the Great Northern Railway, and to all points on the Grand Trunk Pacific Railway.

FREIGHT CLASSIFICATIONS

Railways classify all freight; everything is charged at the rate of its class. Four classes practically cover the Seed business, as follows:

FIRST CLASS
Garden Seeds (boxed)
Nursery Stock (bundles)
Sprayers (boxed)

SECOND CLASS
Garden Seeds (bags)
Field Seeds (not otherwise
Blue Grass (specified)
Lawn Grass
Implements and Seeders
Spramotors

THIRD CLASS
Grasses and Clovers
(except Blue and Lawn Grass)
Flax Seed Rape
Onion Sets
Bags—Cotton and Jute
Poultry Foods & Remedies

FOURTH CLASS
Grain of all kinds (except
Potatoes (Flax)
Oyster Shell
Poultry Grit
Oil Cake
Flax Meal

Railways have their minimum (lowest) charge, and no single shipment will be taken for less than 100 pounds at first-class rate; minimum charge 35 cents. For example: say a shipment is 4th class goods—if the freight, calculated on the weight at the 4th class rate, does not amount to the 1st class rate on 100 pounds to that point, then the charge for 100 pounds at 1st class rate applies. *GRAND TRUNK RAILWAY: Freight Shipments to points on this system we deliver free to Rivers Station on G. T. P. from which point purchaser pays freight.*

Freight and Express Rates.

In the following Table we give Freight Rates and Express Rates—the latter are governed by weight only. If your station is not included in this list, by comparing with the one that is nearest, the rate may be closely estimated.

FROM CALGARY TO	FREIGHT RATES PER 100 LBS. See above for classification				SPECIAL EXPRESS RATES				
	1st Cl.	2nd Cl.	3rd Cl.	4th Cl.	100 lbs.	40 lbs.	25 lbs.	10 lbs.	5 lbs.
Edmonton Branch									
Crossfield, Alta	.21	.18	.14	.11	.60	.35	.35	.35	.30
Olds, Alta	.29	.24	.20	.15	1.00	.40	.35	.35	.35
Red Deer, Alta	.37	.32	.27	.21	1.30	.50	.35	.35	.35
Lacombe, Alta	.37	.32	.27	.21	1.40	.55	.35	.35	.35
Wetaskiwin, Alta	.37	.32	.27	.21	1.60	.65	.40	.35	.35
Leduc, Alta	.49	.41	.33	.25	1.60	.65	.40	.35	.35
Edmonton, Alta	.68	.58	.47	.36	2.00	.80	.50	.35	.35
Lacombe Branch									
Alix, Alta	.45	.39	.33	.27	1.40	.55	.35	.35	.35
*Erskine, Alta	.51	.44	.37	.29	1.60	.65	.40	.35	.35
Stettler, Alta	.53	.45	.37	.30	1.60	.65	.40	.35	.35
Wetaskiwin Branch									
Camrose, Alta	.45	.39	.33	.25	1.80	.70	.45	.35	.35
Daysland, Alta	.57	.49	.40	.30	1.80	.70	.45	.35	.35
Sedgewick, Alta	.64	.54	.45	.34	2.00	.80	.50	.35	.35
Hardisty, Alta	.69	.59	.49	.37	2.10	.85	.55	.35	.35
Macleod Section									
Okotoks, Alta	.21	.18	.14	.11	.60	.35	.35	.35	.30
High River, Alta	.24	.20	.16	.12	.80	.35	.35	.35	.35
Nanton, Alta	.29	.24	.20	.15	1.00	.40	.35	.35	.35
Claresholm, Alta	.37	.31	.25	.19	1.30	.50	.35	.35	.35
Alberta Ry. and I. Co.									
Stirling, Alta	.72	.61	.48	.36	.35	.35	.35	.30	.25
Raymond, Alta.	.78	.65	.52	.39	.50	.35	.35	.30	.25
Magrath, Alta	.82	.68	.54	.41	.50	.35	.35	.30	.25
Cardston, Alta	.93	.77	.62	.46	1.00	.40	.35	.35	.35
*Warner, Alta	.84	.70	.55	.42	.70	.35	.35	.35	.35
Milk River	.87	.73	.58	.44	.80	.35	.35	.35	.35
Coutts, Alta	.93	.77	.62	.46	1.00	.40	.35	.35	.35
(Express Rates from Lethbridge)									
Lethb'dge-Crowsnest									
Taber, Alta	.57	.48	.38	.29	1.60	.65	.40	.35	.35
Lethbridge, Alta	.53	.44	.35	.26	1.80	.70	.45	.35	.35
Macleod, Alta	.43	.36	.29	.22	1.30	.50	.35	.35	.35
Pincher Creek, Alta	.51	.43	.34	.26	2.00	.80	.50	.35	.35
Frank, Alta	.54	.45	.36	.27	2.25	.90	.55	.35	.35

FROM CALGARY TO	FREIGHT RATES PER 100 LBS. See above for classification				SPECIAL EXPRESS RATES				
	1st Cl.	2nd Cl.	3rd Cl.	4th Cl.	100 lbs.	40 lbs.	25 lbs.	10 lbs.	5 lbs.
LETHBRIDGE-CROWSNEST *cont*									
Michel, B.C.	.66	.55	.44	.33	2.40	.95	.60	.35	.35
Fernie, B.C.	.74	.62	.49	.37	2.40	.95	.60	.35	.35
Cranbrook, B.C.	.90	.75	.60	.45	2.60	1.05	.65	.35	.35
Kitchener, B.C.	1.07	.89	.71	.54	3.00	1.20	.75	.35	.35
Main Line									
Walsh, Alta	.66	.55	.44	.33	1.60	.65	.40	.35	.35
Medicine Hat, Alta	.60	.50	.40	.30	1.40	.55	.35	.35	.35
Gleichen, Alta	.29	.24	.20	.15	.70	.35	.35	.35	.35
Golden, B.C.	.66	.55	.44	.33	1.60	.65	.40	.35	.35
Revelstoke, B.C.	.94	.78	.63	.47	2.10	.85	.55	.35	.35
Sicamous Jct., B.C.	1.05	.88	.70	.53	2.25	.90	.55	.35	.35
Kamloops, B.C.	1.31	1.09	.87	.66	2.80	1.10	.70	.35	.35
Ashcroft, B.C.	1.39	1.16	.93	.70	3.00	1.20	.65	.35	.35
Lytton, B.C.	1.48	1.24	.99	.74	3.20	1.30	.80	.35	.35
Nicola, B.C.	1.58	1.32	1.05	.79	4.00	1.60	1.00	.40	.35
Kootenay District									
Arrowhead, B.C.	1.02	.85	.68	.51	2.40	.95	.60	.35	.35
Nakusp, B.C.	1.67	1.38	1.11	.83	2.60	1.05	.65	.35	.35
Sandon, B.C.	1.62	1.35	1.08	.81	3.20	1.30	.80	.35	.35
Nelson, B.C.	1.89	1.57	1.26	.94	3.20	1.30	.80	.35	.35
Trail, B.C.	1.93	1.61	1.29	.97	3.20	1.30	.80	.35	.35
Rossland, B.C.	2.00	1.67	1.34	1.00	3.20	1.30	.80	.35	.35
Grand Forks, B.C.	2.09	1.74	1.40	1.04	4.00	1.60	1.00	.40	.35
Greenwood, B.C.	2.13	1.77	1.42	1.06	4.20	1.70	1.05	.40	.35
Trout Lake City, B.C.	2.05	1.72	1.37	1.02	4.00	1.60	1.00	.40	.35
Lardo, B.C.	1.93	1.61	1.29	.97	3.60	1.45	.90	.35	.35
Kaslo, B.C.	2.00	1.67	1.34	1.00	3.40	1.35	.85	.35	.35
New Denver, B.C.	1.93	1.61	1.29	.97	3.20	1.30	.80	.35	.35
Silverton, B.C.	1.93	1.61	1.29	.97	3.20	1.30	.80	.35	.35
Slocan, B.C.	2.00	1.67	1.34	1.00	3.00	1.20	.75	.35	.35
Okanagan District									
Vernon, B.C.	1.19	.99	.80	.60	2.60	1.05	.65	.35	.35
Kelowna, B.C.	1.27	1.06	.85	.64	3.00	1.20	.75	.35	.35
*Peachland, B.C.	1.27	1.06	.85	.64	3.40	1.35	.85	.35	.35
*Summerland, B.C.	1.31	1.09	.87	.66	3.40	1.35	.85	.35	.35
Penticton, B.C.	1.31	1.09	.87	.66	3.40	1.35	.85	.35	.35

FROM BRANDON TO									
C.R.R. Main Line East									
Carberry, Man	.18	.15	.12	.09	.50	.35	.35	.30	.25
Macgregor, Man	.27	.23	.18	.14	.60	.35	.35	.35	.30
Portage la Prairie, Man	.33	.28	.22	.17	.80	.35	.35	.35	.35
Winnipeg, Man	.48	.41	.33	.26	1.00	.40	.35	.35	.35
Beausejour, Man	.51	.43	.34	.26	1.30	.50	.35	.35	.35
Whitemouth, Ont	.54	.45	.36	.27	1.40	.55	.35	.35	.35
Kenora, Ont	.82	.68	.54	.46	1.80	.70	.45	.35	.35
Dryden, Ont	.96	.80	.61	.48	2.00	.80	.50	.35	.35
Ignace, Ont	1.08	.90	.72	.54	2.10	.85	.55	.35	.35
Ft. William, Ont	1.34	1.12	.89	.67	2.60	1.05	.65	.35	.35
Main Line West									
Griswold, Man	.15	.13	.10	.08	.50	.35	.35	.30	.25
Virden, Man	.24	.20	.16	.12	.70	.35	.35	.35	.35
Moosomin, Sask	.39	.33	.26	.20	1.00	.40	.35	.35	.35
Whitewood, Sask	.47	.39	.31	.24	1.20	.50	.35	.35	.35
Grenfell, Sask.	.53	.44	.35	.26	1.30	.50	.35	.35	.35
Indian Head, Sask	.60	.50	.40	.30	1.40	.55	.35	.35	.35
Regina, Sask	.69	.58	.46	.35	1.60	.65	.40	.35	.35

FROM BRANDON TO MAIN LINE WEST—(*cont.*)									
Moose Jaw, Sask	.74	.62	.49	.31	1.80	.70	.45	.35	.35
Mortlach, Sask	.80	.67	.54	.40	1.80	.70	.45	.35	.35
Herbert, Sask	.88	.74	.59	.44	2.00	.80	.50	.35	.35
Swift Current, Sask.	.92	.77	.61	.46	2.10	.85	.55	.35	.35
Gull Lake, Sask	.99	.82	.65	.49	2.10	.85	.55	.35	.35
Maple Creek, Sask	1.07	.89	.71	.54	2.25	.90	.55	.35	.35
Arcola Section									
*Deleau, Man	.21	.18	.14	.11	.60	.35	.35	.35	.30
Reston, Man	.29	.24	.20	.15	.80	.35	.35	.35	.35
Manor, Sask	.45	.38	.30	.23	1.00	.40	.35	.35	.35
Arcola, Sask	.49	.41	.33	.25	1.20	.50	.35	.35	.35
Fillmore, Sask	.60	.50	.40	.30	1.40	.55	.35	.35	.35
Frances, Sask	.65	.53	.42	.31	1.40	.55	.35	.35	.35
Kronau, Sask	.69	.58	.46	.35	1.60	.65	.40	.35	.35
Emerson Branch									
Otterbourne, Man	.51	.43	.34	.26	1.30	.50	.35	.35	.35
Dominion City, Man.	.54	.45	.36	.27	1.40	.55	.35	.35	.35
Emerson, Man	.57	.48	.38	.29	1.30	.50	.35	.35	.35

*No Agent. Freight charges must be prepaid.

Freight and Express Rates (continued)

FROM BRANDON TO	FREIGHT RATES PER 100 LBS. See page 94 for classification				SPECIAL EXPRESS RATES				
	1st Cl.	2nd Cl.	3rd Cl.	4th Cl.	100 lbs.	40 lbs.	25 lbs.	10 lbs.	5 lbs.
Estevan Section									
§Souris, Man.	.15	.13	.10	.08	.50	.35	.35	.30	.25
Hartney, Man.	.21	.18	.14	.11	.60	.35	.35	.35	.30
Napinka, Man.	.27	.23	.18	.14	.70	.35	.35	.35	.35
Gainsboro, Sask.	.39	.33	.26	.20	1.00	.40	.35	.35	.35
Oxbow, Sask.	.49	.41	.33	.25	1.20	.60	.35	.35	.35
Estevan, Sask.	.57	.48	.38	.29	1.30	.50	.35	.35	.35
Lenore Branch									
Wheatland, Man.	.21	.18	.14	.11	.60	.35	.35	.35	.30
Lenore, Man.	.27	.23	.18	.14	.70	.35	.35	.35	.35
Miniota Branch									
*Pettapiece, Man.	.21	.18	.14	.11	.60	.35	.35	.35	.30
Hamiota, Man.	.27	.23	.18	.14	.70	.35	.35	.35	.35
Miniota, Man.	.33	.28	.22	.17	.80	.35	.35	.35	.35
Outlook Branch									
Tuxford, Sask.	.78	.65	.52	.39	1.80	.70	.45	.35	.35
Browniee, Sask.	.80	.67	.54	.40	1.80	.70	.45	.35	.35
Tugaske, Sask.	.83	.69	.55	.41	2.00	.80	.50	.35	.35
Elbow, Sask.	.88	.74	.59	.44	2.10	.85	.55	.35	.35
Conan, Sask.	.90	.75	.60	.45	2.10	.85	.55	.35	.35
Pembina Branch									
Deloraine, Man.	.33	.28	.22	.17	.80	.35	.35	.35	.35
Waskada, Man.	.37	.31	.25	.19	1.00	.40	.35	.35	.35
Lyleton, Man.	.41	.34	.27	.21	1.20	.50	.35	.35	.35
Boissevain, Man.	.24	.20	.16	.12	1.00	.40	.35	.35	.35
Killarney, Man.	.41	.34	27	.21	1.20	.50	.35	.35	.35
Pilot Mound, Man.	.49	.41	.33	.25	1.30	.50	.35	.35	.35
Mowbray, Man.	.54	.45	.36	.27	1.40	.55	.35	.35	.35
Manitou, Man.	.53	.44	.35	.26	1.40	.55	.35	.35	.35
Morden, Man.	.57	.48	.38	.29	1.40	.55	.35	.35	.35
Rosenfeld, Man.	.54	.45	.36	.27	1.40	.55	.35	.35	.35
Morris, Man.	.49	.41	.33	.25	1.20	.50	.35	.35	.35
Gretna, Man.	.57	.48	.38	.29	1.40	.55	.35	.35	.35
Pheasant Hills Bch.									
Rocanville, Sask.	.43	.36	.29	.22	1.00	.40	.35	.35	.35
Esterhazy, Sask.	.51	.43	.34	.26	1.30	.50	.35	.35	.35
Lemberg, Sask.	.60	.50	.40	.30	1.40	.55	.35	.35	.35
Lipton, Sask.	.66	.55	.44	.33	1.60	.65	.40	.35	.35
Strassburg, Sask.	.76	.64	.51	.38	1.80	.70	.45	.35	.35
Nokomis, Sask.	.80	.67	.54	.40	1.80	.70	.45	.35	.35
Lanigan, Sask.	.83	.69	.55	.41	2.00	.80	.50	.35	.35
Viscount, Sask.	.90	.75	.60	.45	2.00	.80	.50	.35	.35
Elstow, Sask.	.92	.77	.61	.46	2.10	.85	.55	.35	.35
Saskatoon, Sask.	.94	.78	.63	.47	2.10	.85	.55	.35	.35
Asquith, Sask.	1.00	.83	.66	.50	2.10	.85	.55	.35	.35
Wilkie, Sask.	1.15	.96	.76	.58	2.40	.90	.60	.35	.35
Portal Section									
Rouleau, Sask.	.72	.60	.48	.36	1.80	.70	.45	.35	.35
Milestone, Sask.	.69	.58	.46	.35	1.60	.65	.40	.35	.35
Weyburn, Sask.	.60	.50	.40	.30	1.60	.65	.40	.35	.35
North Portal, Sask.	.60	.50	.40	.30	1.40	.55	.35	.35	.35
Reston Branch									
Maryfield, Sask.	.35	.29	.24	.15	1.00	.40	.35	.35	.35
Kennedy, Sask.	.47	.39	.31	.24	1.20	.50	.35	.35	.35
Windthorst, Sask.	.51	.43	.34	.26	1.30	.50	.35	.35	.35
Souris Section									
Methven, Man.	.15	.13	.10	.08	.60	.35	.35	.35	.30
Glenboro, Man.	.31	.26	.21	.16	.80	.35	.35	.35	.35
Treherne, Man.	.37	.31	.25	.19	.80	.35	.35	.35	.35
Carman, Man.	.41	.34	.27	.21	1.20	.50	.35	.35	.35
*Culross, Man.	.45	.38	.30	.23	1.00	.40	.35	.80	.35
Teulon Branch									
Stonewall	.49	.41	.33	.25	1.30	.50	.35	.35	.35
Teulon	.51	.43	.34	.26	1.30	.50	.35	.35	.35
Varcoe Branch									
*Varcoe, Man.	.15	.13	.10	.08	.50	.35	.35	.30	.25
Wellwood, Man.	.24	.20	.16	.12	.80	.35	.35	.35	.35
Winnipeg Beach Bch.									
West Selkirk, Man.	.49	.41	.33	.25	1.30	.50	.35	.35	.35
Gimli, Man.	.54	.45	.36	.27	1.40	.55	.35	.35	.35
Yorkton Section									
Westbourne, Man.	.39	.31	.25	.19	.80	.35	.35	.35	.35
Gladstone, Man.	.35	.29	.24	.18	.80	.35	.35	.35	.35
Neepawa, Man.	.29	.24	.20	.15	.80	.35	.35	.35	.35
Minnedosa, Man.	.24	.20	.16	.12	.60	.35	.35	.35	.30
Shoal Lake, Man.	.35	.29	.24	.18	1.00	.40	.35	.35	.35
Birtle, Man.	.41	.34	.27	.21	1.00	.40	.35	.35	.35
Russell, Man.	.45	.38	.30	.22	1.20	.50	.35	.35	.35
Saltcoats, Sask.	.60	.50	.40	.30	1.40	.55	.35	.35	.35
Yorkton, Sask.	.63	.53	.42	.31	1.40	.55	.35	.35	.35
Sheho, Sask.	.69	.58	.46	.35	1.60	.65	.40	.35	.35
Leslie, Sask.	.74	.62	.49	.37	1.80	.70	.45	.35	.35
C. N. R. Ontario Div.									
Marchland, Man.	.54	.45	.36	.27	1.40	.55	.35	.35	.35
Rainy River, Ont.	.69	.58	.46	.35	1.80	.70	.45	.35	.35
Emo, Ont.	.76	.64	.51	.38	2.00	.80	.50	.35	.35
Atikokan, Ont.	.92	.77	.61	.46	2.10	.85	.55	.35	.35
Fort William, Ont.	1.20	1.05	.80	.60	2.60	1.05	.65	.35	.35

FROM BRANDON TO	FREIGHT RATES PER 100 LBS. See page 94 for classification				SPECIAL EXPRESS RATES				
	1st Cl.	2nd Cl.	3rd Cl.	4th Cl.	100 lbs.	40 lbs.	25 lbs.	10 lbs.	5 lbs.
Winnipeg-Edmntn Sc									
Gilbert Plains, Man.	.49	.41	.33	.25	1.30	.50	.35	.35	.35
Roblin, Man.	.57	.48	.38	.29	1.40	.55	.35	.35	.35
Kamsack, Sask.	.72	.60	.48	.36	1.60	.65	.40	.35	.35
Invermay, Sask.	.80	.67	.54	.40	1.80	.70	.45	.35	.35
Watson, Sask.	.90	.75	.60	.45	2.00	.80	.50	.35	.35
Humbolt, Sask.	.94	.78	.63	.47	2.10	.85	.55	.35	.35
Vonda, Sask.	.99	.82	.65	.49	2.10	.85	.55	.35	.35
Radisson, Sask.	1.02	.85	.68	.51	2.25	.90	.55	.35	.35
Battleford, Sask.	1.09	.91	.73	.55	2.40	.95	.60	.35	.35
Paynton, Sask.	1.15	.96	.76	.58	2.60	1.05	.65	.35	.35
Lloydminster, Sask.	1.23	1.03	.82	.62	2.80	1.10	.70	.35	.35
Vermillion, Alta.	1.29	1.08	.86	.65	3.00	1.20	.75	.35	.35
Vegreville, Alta.	1.37	1.14	.91	.69	3.20	1.30	.80	.35	.35
Ft. Saskatchewan, Alta	1.43	1.19	.95	.72	3.40	1.35	.85	.35	.35
Edmonton, Alta.	1.48	1.24	.99	.74	3.40	1.35	.85	.35	.35
Morinville, Alta.	1.53	1.28	1.02	.75	3.60	1.45	.90	.35	.35
Stony Plain, Alta.	1.53	1.28	1.02	.76	3.60	1.45	.90	.35	.35
Brandon-Win'peg Sc									
*Rossendale, Man.	.29	.24	.20	.15	.80	.35	.35	.35	.35
*Arizona, Man.	.21	.18	.14	.11	.60	.35	.35	.35	.30
Portage la Prairie, Man	.33	.28	.22	.17	.80	.35	.35	.35	.35
Oakville, Man.	.37	.31	.25	.19	1.00	.40	.35	.35	.35
Eli, Man.	.39	.33	.26	.20	1.00	.40	.35	.35	.35
Brandon-Regina Sec									
Terrence, Man.	.15	.13	.10	.08	.40	.35	.35	.30	.25
Scarth, Man.	.24	.20	.16	.12	.70	.35	.35	.35	.35
Maryfield, Sask.	.35	.29	.24	.18	.80	.35	.35	.35	.35
Kipling, Sask.	.49	.41	.33	.25	1.20	.50	.35	.35	.35
Montmartre, Sask.	.57	.48	.38	.29	1.30	.50	.35	.35	.35
Regina, Sask.	.69	.58	.46	.35	1.60	.65	.40	.35	.35
Dauphin-Pr.Albert Sc									
Gladstone, Man.	.35	.29	.24	.18	.80	.35	.35	.35	.35
Winnipegosis, Man.	.53	.44	.35	.26	1.40	.55	.35	.35	.35
Swan River, Man.	.63	.53	.42	.31	1.60	.65	.40	.35	.35
*Benito, Man.	.66	.55	.44	.33	1.60	.65	.40	.35	.35
Erwood, Sask.	.86	.72	.57	.43	2.00	.80	.50	.35	.35
Tisdale, Sask.	.99	.82	.65	.49	2.10	.85	.55	.35	.35
Melfort, Sask.	1.02	.85	.68	.51	2.10	.85	.55	.35	.35
Prince Albert, Sask.	1.15	.96	.76	.58	2.25	.90	.55	.35	.35
Regina-Pr.Albert Sc.									
Lumsden, Sask.	.72	.60	.48	.36	1.80	.70	.45	.35	.35
Craik, Sask.	.80	.67	.54	.40	2.00	.80	.50	.35	.35
Dundurn, Sask.	.90	.75	.60	.45	2.25	.90	.55	.35	.35
Saskatoon, Sask.	.94	.78	.63	.47	2.10	.85	.55	.35	.35
Rosthern, Sask.	1.00	.83	.66	.50	2.25	.90	.55	.35	.35
Carman-Hartney Sc.									
Virden, Man.	.24	.20	.16	.12	.70	.35	.35	.35	.35
Hartney Man.	.21	.18	.14	.11	.60	.35	.35	.35	.30
Minto, Man.	.21	.18	.14	.11	.50	.35	.35	.35	.30
Mariapolis, Man.	.29	.24	.20	.15	.80	.35	.35	.35	.35
Somerset, Man.	.35	.29	.24	.18	1.00	.40	.35	.35	.35
Carman, Man.	.41	.34	.27	.21	1.20	.50	.35	.35	.35
Sperling, Man.	.45	.38	.30	.23	1.20	.50	.35	.35	.35
Miami, Man.	.39	.33	.26	.20	1.00	.40	.35	.35	.35
Roland, Man.	.41	.34	.27	.21	1.20	.50	.35	.35	.35
Morris, Man.	.49	.41	.33	.25	1.20	.50	.35	.35	.35
Letellier, Man.	.49	.41	.33	.25	1.30	.50	.35	.35	.35
Emerson, Man.	.53	.44	.35	.26	1.30	.50	.35	.35	.35
Rossburn Section									
Neepawa, Man.	.29	.24	.20	.15	.70	.35	.35	.35	.35
*Erickson, Man.	.37	.31	.25	.19	1.00	.40	.35	.35	.35
Rossburn, Man.	.47	.39	.31	.24	1.30	.50	.35	.35	.35
Wawanesa Section									
Wawanesa, Man.	.15	.13	.10	.08	.50	.35	.35	.35	.30
Belmont, Man.	.21	.18	.14	.11	.70	.35	.35	.35	.35
Holmfield, Man.	.35	.29	.24	.18	1.20	.50	.35	.35	.35
Wakopa, Man.	.27	.23	.18	.24	1.00	.40	.35	.35	.35
Goose Lake Section									
Saskatoon, Sask.	.94	.78	.63	.47	2.10	.85	.55	.35	.35
*Delisle, Sask.	1.17	.98	.78	.59					
*Tessier, Sask.	1.22	1.02	.82	.61					
*Zealandia, Sask.	1.29	1.07	.86	.65					
G.N.R.St. John's Line									
Hayfield, Man.	.15	.13	.10	.08	.40	.35	.35	.30	.25
Minto, Man.	.21	.18	.14	.11	.50	.35	.35	.30	.25
Boissevain, Man.	.24	.20	.16	.12	.60	.35	.35	.35	.30
Bannerman, Man.	.29	.24	.20	.15	.75	.35	.35	.35	.35
Grand Trunk Pacific									
Rivers, Man.					1.60	.70	.70	.70	.70
Victor, Man.					2.10	.85	.70	.70	.70
Melville, Sask.					2.40	1.00	.75	.70	.70
Touchwood, Sask.					2.60	1.05	.80	.70	.70
Watrous, Sask.	1.29	1.06	.85	.64	2.70	1.10	.70	.70	.70
Bigger, Sask.	1.29	1.04	.84	.63	2.70	1.10	.70	.70	.70
Scott, Sask.	1.39	1.16	.93	.70	3.10	1.25	.80	.70	.70
*Artland, Sask.	1.51	1.26	1.01	.76	3.40	1.35	.85	.70	.70
Wainwright, Alta.	1.57	1.31	1.05	.78	3.70	1.50	.90	.70	.70

* No Agent. Freight charges must be prepaid. Grand Trunk Pacific points we deliver all Freight shipments to Rivers Free.

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LET US REMIND YOU

Experience From the very inception of this business it has been our policy to supply the very best seed grown.

We have also been constantly selecting and improving to obtain the best possible varieties suited for this Western Country.

This year we have divided our Catalog in such a manner as to permit devoting more space to describing and illustrating the varieties that are unquestionably the cream of the vegetable world and best suited to our Prairie soils.

In taking this departure you receive the benefit of our experience. It enables you to easily make your choice of such varieties as you know have been tried out and proven the very best.

Success The measure of success attainable in any department of life is usually attributable in no small degree to the persistent care and watch of details. The men who to-day have the control of large enterprises are those who have become masters of detail themselves, and who know the relation which small things bear to great, nor does this principle lack in its application to so small a detail (as some might be disposed to think) as in the BUYING OF SEEDS.

Short Sighted Policy Agriculture, whether it be the small kitchen garden, the market garden, or extended acres of large grain fields, is being carried on more extensively to-day than ever before. The successful operation of which necessitates the investment of thousands of dollars in lands, buildings, horses, implements and equipments of all kinds; a large sum paid out annually for hired help; add to these the continuous care, watchfulness and labor by day and night of the *Gardener* or *Farmer* and *his Family*; all for what purpose—to gain a livelihood and secure a profit paying crop. There are a good many links in the chain leading up to a bountiful harvest. In consideration of such an outlay of capital, labor and vigilance throughout the year, do you not think, that the all-important essential is **Pure Selected Seed** *especially adapted to this Western Country?*

Sound Insurance There are other ways than by Life Insurance to invest your earnings, protect the family, and make good revenue in 1909.

If you want to invest your money in Insurance or deposit it in a Bank, you would deem it your first duty to seek the soundest and best Insurance Co. or Bank in the whole country. Our monetary institutions are obliged to stand the stress and strain of financial conditions in perilous times, but not more so than the tiny seed you sow in your garden or field.

Is not the average planter in the West to-day as dependent, if not more so, on the results of his field and garden crops grown from the seeds he buys.

The best "*insurance*" for a good crop is **Pure Selected Seed**; from the moment it enters the ground the vicissitudes of that tiny seed life begin. Sometimes it suffers from the inexperience of the planter, thereby beginning its life with a handicap, owing to being planted too early, too late, too shallow, too deep, poor soil, poor cultivation, followed it may be by cold, backward weather, excessive heat or cold, too much moisture, drought or high winds.

The very purest and best strain of seeds that money can buy is none too good. If you have money to lose you might try your hand at a game of chance and lose $50 or $100, but few there are who can afford to gamble in the purchase of poor seed and lose their summer's earnings.

Figure the Loss Buying seeds for the garden or the field is only one of the many details which you have to do in 1909, but we venture the remark it is one of the greatest responsibilities which rests upon you in connection with your gardening and farming operations. What you do now as to buying your seed determines in no small degree the results at harvest time. *Profit and Loss hang in the balance.* Which shall it be? Stop and figure the *Loss or Profit* by your present decision and action or possibly inaction. You know that the choicest and best should be sown; 10%, 20%, 30%, or 50% more profit as a result of sowing good seed as against poor non-selected seed is worth while pausing to consider, isn't it?

ONION SEED.

Appreciating that in no vegetable is high quality such a necessity as the indispensable Onion, we have made this our leading speciality for years. There is no crop which depends more upon the quality of the seed than does the Onion. It is of the most vital importance if you expect satisfactory results that you have *Good Onion Seed.*

In the growing of our seed painstaking care is exercised in the selecting, planting and cultivation of the most perfect bulbs, of the very finest strains and purest types.

That our efforts to supply only the choicest strains have been appreciated by the Onion seed buying public is confirmed by the enormous increase each year in this department.

This year we have listed for our first time two new varieties: *McKenzie's Giant Perfection* and *McKenzie's Improved Red Globe*; we consider both the acme of perfection in Onions. The strains are of the extreme types so eagerly sought by all growers—distinct, very large, mild flavor, good keepers, small necks, and fine shape, ripening early. See pages 15 and 17.

See Special Freights and Express, pages 94 and 95.

BRANDON SEED HOUSE

WESTERN CANADA.

McKENZIE'S SEEDS

A.E. McKENZIE Co. LTD.

BRANDON, MAN.

WESTERN CANADA'S GREATEST SEED HOUSE.